

LABRIE™ CNG SYSTEM

PARTS MANUAL



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LEACH™ : REAR LOADERS

LABRIE™: AUTOMIZER™ / EXPERT™ / ALLEY-GATOR™

WITTKE™: FEL RETRO™ / WITTKE™ FEL



Liability

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Table of Contents

Liability	iv
Table of Contents	v
LabriePlus	1
Important Notice about the Warranty	1
Standard Limited Product Warranty	2
Capscrew Marking and Torque Values	4
To Contact LabriePlus	5
In the U.S.	5
In Canada	5
CNG Control Panel Systems (Chassis/Body)	7
Labrie, Leach, Wittke, AlleyGator	8
Control Panel Standard - 176901	8
Control Panel Standard - 176901	9
Control Panel Standard - 176901	10
Labrie, Leach, Wittke	13
Control Panel Winter Kit - 176900	13
Control Panel Winter Kit - 176900	14
Control Panel Winter Kit - 176900	15
Labrie, Leach, Wittke	18
Control Panel - Without Defuelling Nozzle - 154388	18
Control Panel - Without Defuelling Nozzle - 154388	19
Control Panel - Without Defuelling Nozzle - 154388	20
CNG Chassis Tubing (Wittke)	23
Mack LEU	24
Tubing	24
Control Panel Installation	25
Engine	26
Mack MRU	29
Tubing	29
Control Panel Installation	30
Engine	31
Autocar ACX	34
Tubing	34
Control Panel Installation	35
ISL Engine	36
ISX Engine	37
Peterbilt	40
Tubing	40
Control Panel Installation	41
ISL Engine	42
Peterbilt	45
Tubing	45
Control Panel Installation	46
ISX Engine	47
Chassis/Body Systems (Expert)	51
Autocar ACX	52

Tubing	52
Control Panel Installation	53
ISL Engine	54
ISX Engine	55
Mack LEU, LR, MRU	58
Tubing	58
Control Panel Installation	59
ISL Engine	60
Freightliner	63
Tubing	63
Control Panel Installation	64
ISL Engine	65
Peterbilt A320	68
Tubing	68
Control Panel Installation	69
ISX Engine	70
Peterbilt A320 - ISL Engine	73
Tubing	73
Control Panel Installation	74
ISL Engine	75
Peterbilt 382 - ISL Engine	78
Tubing	78
Control Panel Installation	79
ISL Engine	80

Chassis/Body Systems (Rear Loader) 83

Freightliner M2	84
Tubing	84
Control Panel Installation	85
ISL Engine	86
Peterbilt 382	89
Tubing	89
Control Panel Installation	90
ISL Engine	91
Peterbilt A320	93
Tubing	93
Control Panel Installation	94
ISL Engine	95
Peterbilt A320 - Behind-the-Cab Mount	98
Tubing	98
Control Panel Installation	99
ISX Engine	100

Chassis/Body Systems (Automizer & AlleyGator) 103

Freightliner M2	104
Tubing	104
Control Panel Installation	105
ISL Engine	106
Mack LEU, LR - 20 & 27 yd - Roof Mount	109
Tubing W/ Front Hyd Pump	109
Control Panel Installation	110
ISL Engine	111
Mack LEU, LR - 27 & 31 yd - Roof Mount	114
Tubing - Pump - PTO	114

Control Panel Installation	115
ISL Engine	116
Peterbilt A320 - ISL Engine - Behind-the-Cab Mount	119
Tubing	119
Control Panel Installation	120
ISL Engine	121
Peterbilt A320 - ISL Engine - Roof Mount	123
Tubing	123
Control Panel Installation	124
ISL Engine	125
Peterbilt A320 - ISX - 27 & 31 yd - Roof Mount	128
Tubing - Roof Mount	128
Control Panel Installation	129
ISX Engine	130
Peterbilt A320 - ISL - 26 yd FE - Roof Mount	133
Tubing - Roof Mount	133
Control Panel Installation	134
ISL Engine	135

Roof-Mounted Tanks - AlleyGator 139

CNG Tanks - AlleyGator	140
CNG Tank Installation - 5 Tanks - Final Step	140
Tank Cover Installation - 5 Tanks	141
Roof Bracket Installation	142
Tank Installation - 5 Tanks (1)	144
Tank Installation - 5 Tanks (2)	145
Main Supply - Roof Mount	147
Body Main Supply - Protective Cover	149

Roof-Mounted Tanks - Wittke 151

CNG Tanks - Wittke	152
Tank Installation - 4 & 5 Tanks - Final Step	152
Cover Installation - 4 & 5 Tanks	153
Roof Bracket Installation - 34 yd	154
Roof Bracket Installation - 38 yd	155
Roof Kit w/ 4 Tanks (60 DGE)	158
Tank Installation - 4 Tanks (60 DGE) (1)	159
Tank Installation - 4 Tanks (60 DGE) (2)	160
Roof Kit w/ 5 Tanks (75 DGE)	163
Tank Installation - 5 Tanks (75 DGE) (1)	164
Tank Installation - 5 Tanks (75 DGE) (2)	165
Main Supply - Roof Mount - 34 yd (1)	168
Main Supply - Roof Mount - 34 yd (2)	169
Main Supply - Roof Mount - 38 yd (1)	171
Main Supply - Roof Mount - 38 yd (2)	172
Main Supply - Roof Mount - 38 yd (3)	173

Roof-Mounted Tanks - Expert/Automizer 175

CNG Tanks - Expert/Automizer	176
Tank Installation - 4 & 5 Tanks - Final Step	176
Cover Installation - 4 & 5 Tanks (60 & 75 DGE)	177
Cover Installation - 4 Tanks (100 DGE)	178
Roof Bracket Installation - 60, 75 & 100 DGE	179
Tank Installation - 4 Tanks (60 DGE) (1)	182

Tank Installation - 4 Tanks (60 DGE) (2)	183
Tank Installation - 5 Tanks (60 DGE)	185
Tank Installation - 5 Tanks (75 DGE)	186
Tank Installation - 4 Tanks (100 DGE) (1)	188
Tank Installation - 4 Tanks (100 DGE) (2)	189
Main Supply - Roof Mount	191
Body Main Supply - Protective Cover (1)	193
Body Main Supply - Protective Cover (2)	195

Roof-Mounted Tanks - Rear Loader 197

CNG Tanks - Rear Loader	198
Tank Installation - 4 & 5 Tanks - Final Step	198
Tank Installation - 4 Tanks - 20 yd (1)	200
Tank Installation - 4 Tanks - 20 yd (2)	201
Tank Installation - 4 Tanks - 20 yd (3)	202
Tank Installation - 5 Tanks - 20 yd (1)	205
Tank Installation - 5 Tanks - 20 yd (2)	206
Tank Installation - 5 Tanks - 20 yd (3)	207
Tank Installation - 4 Tanks - 32 yd (1)	210
Tank Installation - 4 Tanks - 32 yd (2)	211
Tank Installation - 4 Tanks - 32 yd (3)	212

Behind-The-Cab Mounted Tanks - Expert/Automizer 215

CNG Tanks - Expert/Automizer	216
Tank Installation - 4 Tanks (1)	216
Tank Installation - 4 Tanks (2)	217
Tank Installation - 4 Tanks (3)	218
Tank Installation - 4 Tanks (4)	219
Tank Installation - 5 Tanks (1)	221
Tank Installation - 5 Tanks (2)	222
Tank Installation - 5 Tanks (3)	223
Tank Installation - 5 Tanks (4)	224

CNG Stickers 227

All Units - Leach, Wittke, Labrie	228
-----------------------------------	-----

CNG Options 237

CNG Option - Additional Filling Port	238
Leach - Wittke - Labrie	238
CNG Option - Transfer Hose	240
Leach - Wittke - Labrie	240

CNG Electrical 243

CNG Control Panel Electrical - Wittke, Leach, Labrie	244
Illustration 1	244
Illustration 2	245
Illustration 3	246
Illustration 4	247

LabriePlus

Thank you for your purchase of a new LABRIE™ CNG unit. To ensure maximum reliability, insist on genuine LabriePlus replacement parts. LabriePlus replacement parts are designed and manufactured to exacting standards. The use of counterfeit, will-fit or substitute parts may effect the operation and performance of the unit.

Visit our web site at www.labriepius.com or contact us at 1-800-231-2771, twenty four hours a day, seven days a week. We are available to help you with any questions or concerns.

Important Notice about the Warranty

Do not forget to complete the Owner Registration Form and send it to Labrie Enviroquip Group. Make sure to indicate the date the truck is placed in service (“In-Service Date”). This date will be used to start the warranty period. Otherwise, the date of delivery from the factory will be used instead.



IMPORTANT NOTE:

Maintenance and repairs on Natural Gas Vehicles (NGVs) must be carried out by qualified and authorized personnel only.



Standard Limited Product Warranty

Subject to the other provisions hereof, LABRIE ENVIROQUIP GROUP, hereinafter called "Labrie" warrants that all new Labrie products (the "Product") shall be free of defects in material and workmanship under normal use and service for a period of ONE (1) YEAR after delivery to the first registered customer/end-user.

WITHOUT LIMITATION TO THE OTHER PROVISIONS HEREOF, THIS PRODUCT WARRANTY DOES NOT COVER:

- ♦ Any and all components or parts of the Product, including without limitation the vehicle chassis, which are not manufactured and installed by Labrie, whether or not they are covered by an original manufacturer's or supplier's warranty;
- ♦ Paint;
- ♦ Damages resulting from abuse, misuse of the Product or from negligence or accidents;
- ♦ Damages resulting from use of the Product other than for its intended purpose or in a manner other than its intended normal use and service;
- ♦ Damages caused by improper maintenance of the Product including, without limitation, failure to comply with the maintenance requirements set forth in the Product's Parts and Maintenance Manual;
- ♦ Damages caused by the operation of the Product with parts or components known by the customer/end-user to be defective or in need of maintenance;
- ♦ Parts, components or systems which have been modified without the express authorization of Labrie or of an authorized Labrie distributor;
- ♦ Repairs which are not completed or otherwise expressly authorized by Labrie or an authorized Labrie distributor;
- ♦ Repairs or modifications which have been authorized by Labrie or an authorized Labrie distributor that are performed by personnel which is not qualified to perform such repairs or modifications;
- ♦ Normal wear item parts including, without limitation, oils, fluids, filters, tracks, rollers, wear shoes, tailgate seals, chains, divider blades and normal wear of the steel structure;
- ♦ Any and all adjustments and maintenance resulting from normal use and service of the products.

For the purposes of this warranty, normal use and service means the operation of the new Product for fifty (50) hours per week for its intended purpose and in compliance with the operation and maintenance instructions which are provided by Labrie in the Product's operation and maintenance manuals. It is the customer/end-user's responsibility to make sure that all operators are familiar and comply with the operation manual and the warning decals on the Product.

In the event a part or component of the Product fails or becomes defective during the warranty period and, in the opinion of Labrie, such failure or defect results from Labrie's material or workmanship, the part or component shall be repaired or replaced by Labrie or an authorized distributor at no cost provided that the unit is brought to an authorized distributor's service facility. However, the aforementioned repair or replacement of parts or components may be performed by the customer/end-user as provided herein if specifically authorized by Labrie or an authorized Labrie distributor.





Because the Product is engineered to work only with genuine Labrie parts and components, this warranty shall be void and of no effect if i) the Product is modified other than by Labrie or by an authorized Labrie distributor or other than in accordance with a specific authorization and instructions from Labrie or from an authorized Labrie distributor or ii) if parts and components of any other manufacturer are used as substitutes for genuine Labrie parts and components.

LABRIE MAKES NO WARRANTY AS TO MERCHANTABILITY, FITNESS FOR USE, LEGALITY OF OPERATION IN ANY JURISDICTION OR ANY IMPLIED WARRANTY OF ANY KIND OR NATURE. LABRIE SHALL NOT BE LIABLE FOR ANY SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND OR NATURE. NO OTHER PERSON, FIRM, CORPORATION, INCLUDING THE LABRIE DISTRIBUTOR, CAN BIND LABRIE TO ANY WARRANTY OTHER THAN THIS WARRANTY OR OTHERWISE MODIFY SAID WARRANTY.

Labrie reserves the right to redesign and/or discontinue the manufacture of parts, components, and Products.

This limited warranty may be transferred to subsequent end-users within fifteen (15) days of the Product transfer provided that Labrie is notified in writing within the said fifteen (15) day period.

Capscrew Marking and Torque Values

Usage	Much Used	Used at Times	Used at Times
Capscrew Diameter & Minimum Tensile Strength PSI	To $\frac{3}{4}$ - 120,000 To 1 - 115,000	To $\frac{5}{8}$ - 140,000 To $\frac{3}{4}$ - 133,000	150,000
Quality of Material	Min. Commercial	Med. Commercial	Best Commercial
SAE Grade Number	5	6 or 7	8
CAPSCREW HEAD MARKINGS Manufacturers marks may vary. These are all SAE Grade 5 (3-line.) 			
Capscrew Body Size (Inches) - (Thread)	Torque Ft-Lb (kg m)	Torque Ft-Lb (kg m)	Torque Ft-Lb (kg m)
$\frac{1}{4}$ - 20	8 (1.11)	10 (1.38)	12 (1.66)
- 28	10 (1.38)		14 (1.94)
$\frac{5}{16}$ - 18	17 (2.35)	19 (2.63)	24 (3.32)
- 24	19 (2.63)		27 (3.73)
$\frac{3}{8}$ - 16	31 (4.29)	34 (4.70)	44 (6.09)
- 24	35 (4.84)		49 (6.78)
$\frac{7}{16}$ - 14	49 (6.78)	55 (7.61)	70 (9.68)
- 20	55 (7.61)		78 (10.79)
$\frac{1}{2}$ - 13	75 (10.37)	85 (11.76)	105 (14.52)
- 20	85 (11.76)		120 (16.60)
$\frac{9}{16}$ - 12	110 (15.21)	120 (16.60)	155 (21.44)
- 18	120 (16.60)		170 (23.51)
$\frac{5}{8}$ - 11	150 (20.75)	167 (23.10)	210 (29.04)
- 18	170 (23.51)		240 (33.19)
$\frac{3}{4}$ - 10	270 (37.34)	280 (38.72)	375 (51.86)
- 16	295 (40.80)		420 (58.09)
$\frac{7}{8}$ - 9	395 (54.63)	440 (60.85)	605 (83.67)
- 14	435 (60.16)		675 (93.35)
1 - 8	590 (81.60)	660 (91.28)	910 (125.85)
- 14	660 (91.28)		990 (136.92)

NOTES:

1. Always use the torque values listed above when specific torque values are not available.
2. The above is based on use of clean, dry threads.
3. Reduce torque by 10% when engine oil is used as a lubricant.
4. Reduce torque by 20% if new plated capscrews are used.
5. General Formula for calculating Torques is as follows: Torque in Inch Lbs. = .2 x Nominal Diameter of Screw x Loads in Lbs., where Load = 80% of Yield Strength, expressed in Lbs., not pounds per square inch.

To Contact LabriePlus

In the U.S.

Address: 1981 W. Snell Road
Oshkosh, WI 54904

Toll Free: 1-800-231-2771

Telephone: 1-920-233-2770

General Fax: 1-920-232-2496

Sales Fax: 1-920-232-2498

Parts and Warranty: During business hours: 7:00 AM to 7:00 PM CST

Technical Support Service: Available 24 hours

In Canada

Address: 175A Route Marie-Victorin
Levis, QC G7A 2T3

Toll Free: 1-877-831-8250

Telephone: 1-418-831-8250

Service Fax: 1-418-831-1673

Parts Fax: 1-418-831-7561

Parts and Warranty: During business hours: 8:00 AM to 5:00 PM EST

Technical Support Service: Available 24 hours

Website: www.labriegroup.com

E-mail (Sales Dept.): sales@labriegroup.com

E-mail (Customer Service): service@labriegroup.com

IMPORTANT: For technical support and parts ordering, the serial number of your vehicle is required. Therefore, Labrie Enviroquip Group recommends you to keep record of the information found on the VIN plate, which is located in the cab.

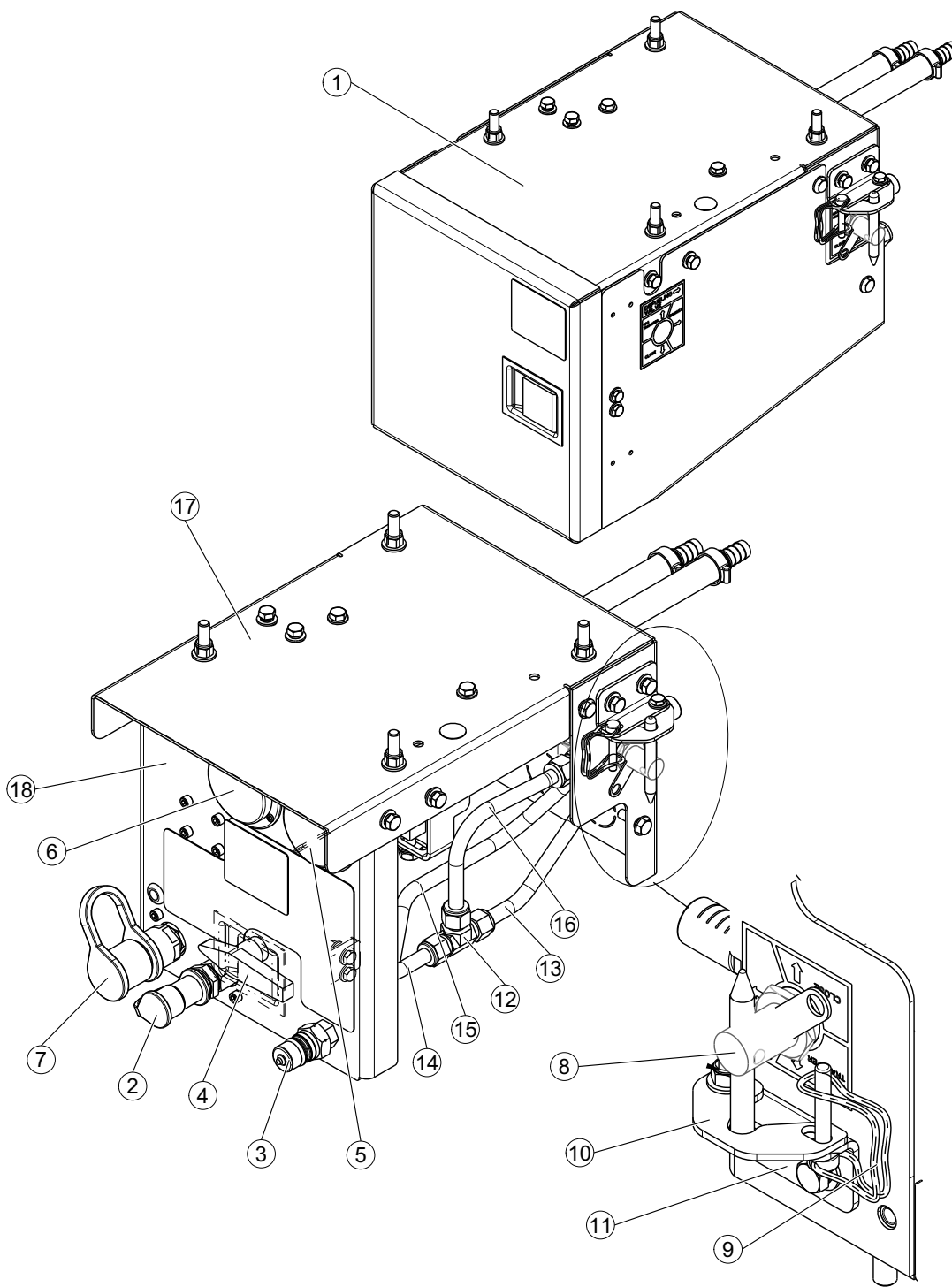
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CNG Control Panel Systems (Chassis/ Body)

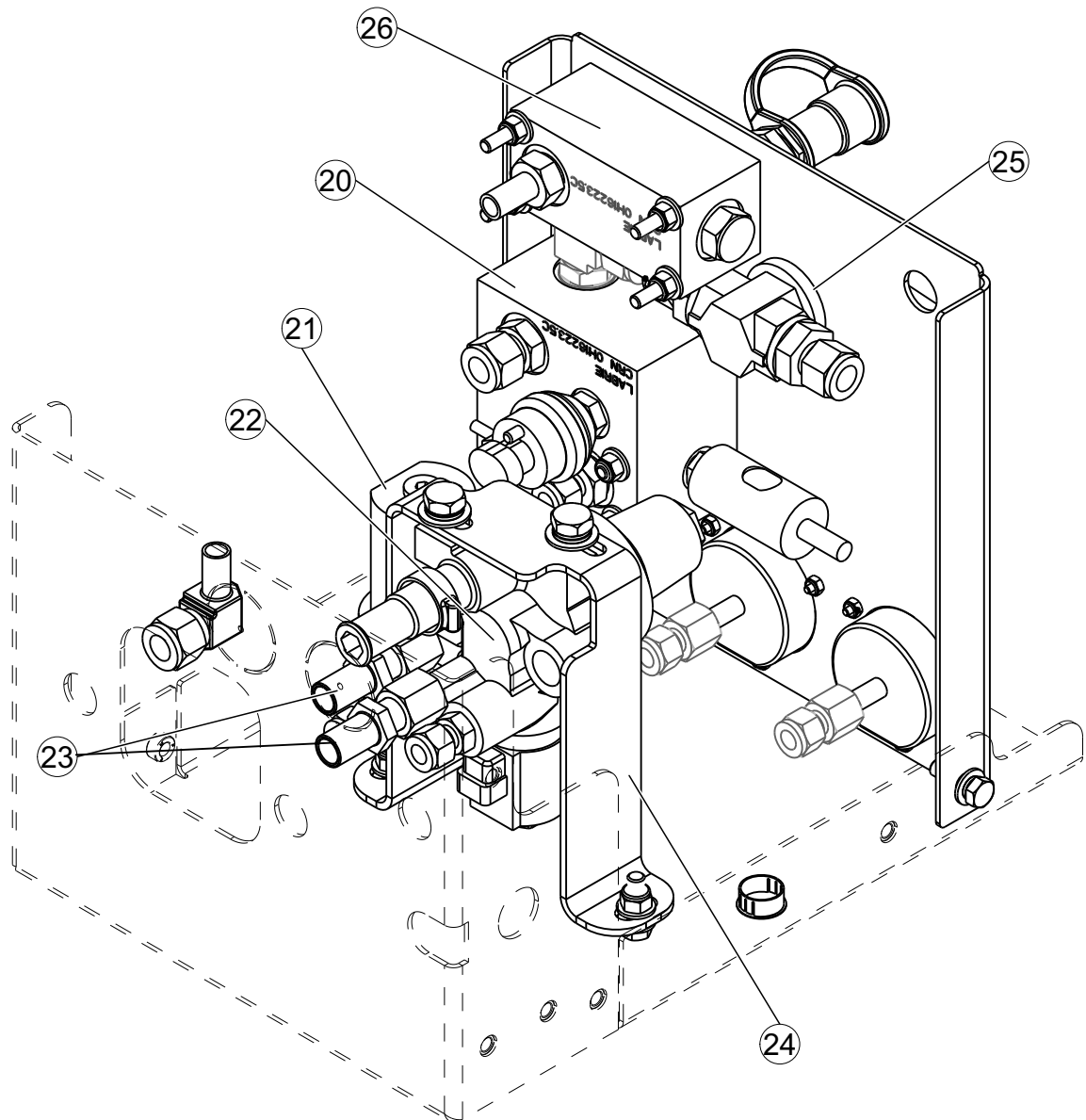
This section deals with CNG fuel system components and parts that are connected to the chassis/body systems of your waste collection vehicle.

Labrie, Leach, Wittke, AlleyGator

Control Panel Standard - 176901



Control Panel Standard - 176901



Control Panel Standard - 176901

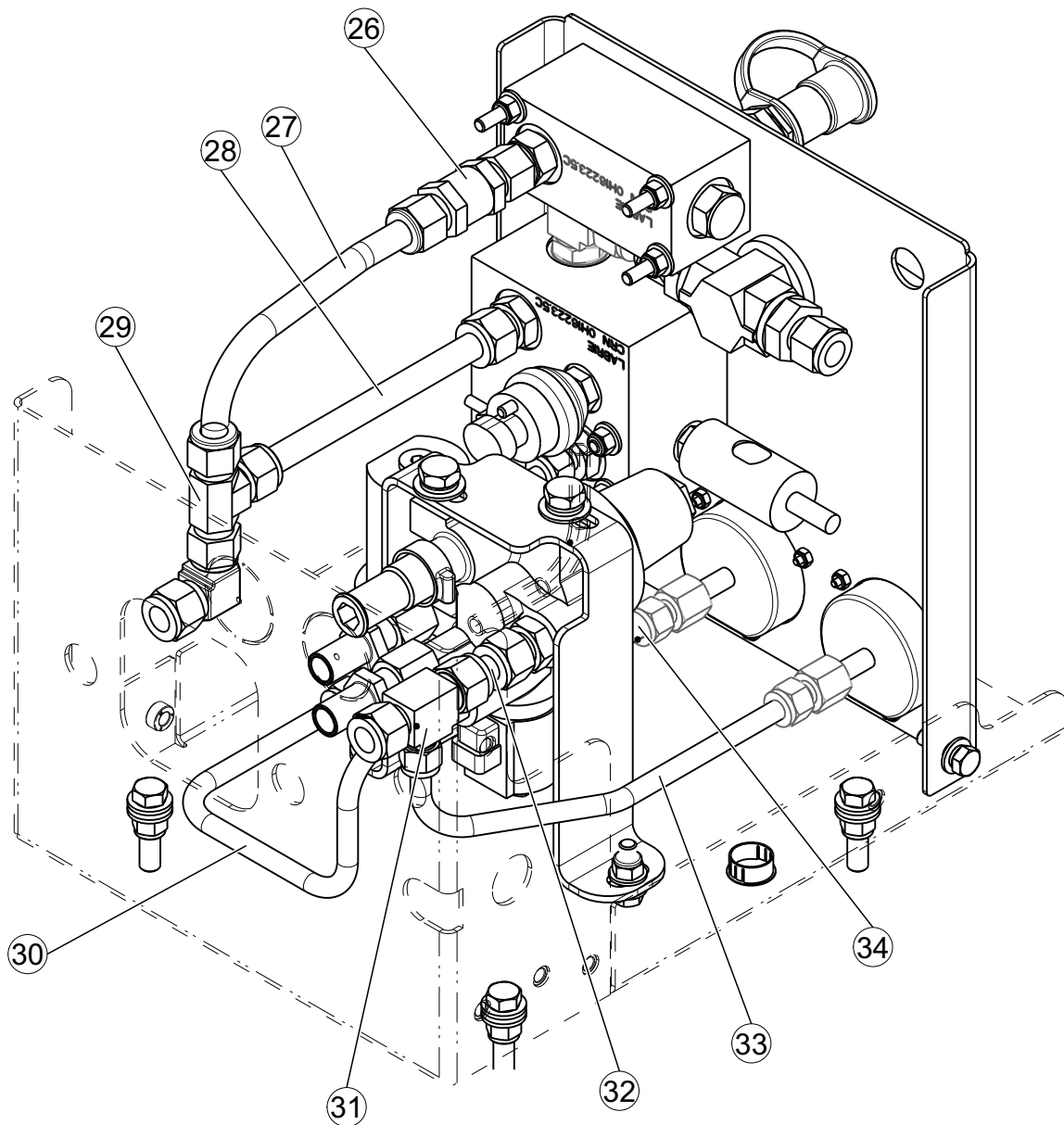


Table 1 Labrie, Leach, Wittke - CNG - Control Panel Standard - 176901

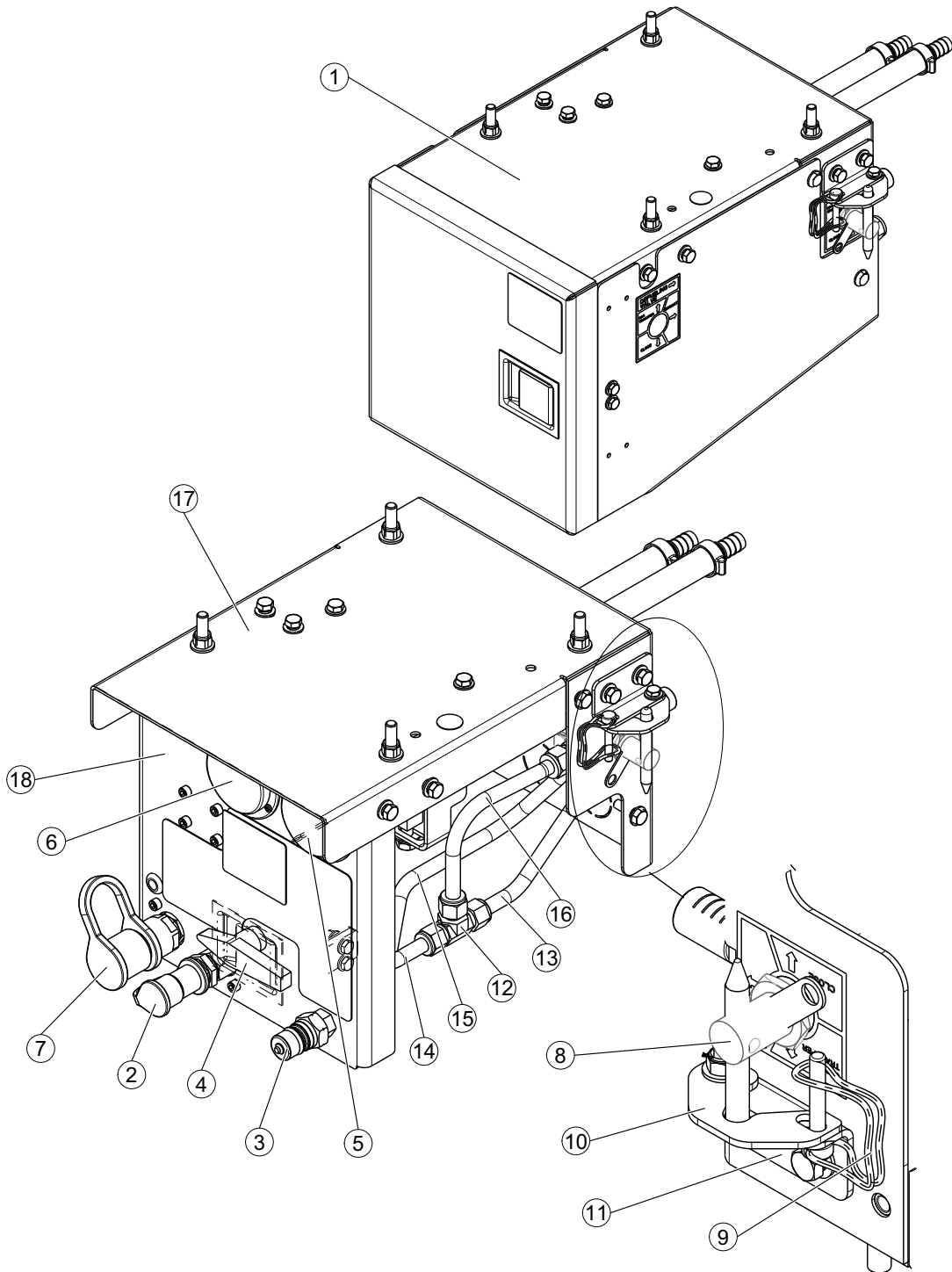
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	176901	CNG- CONTROL PANEL ASSY	1
2	CHC00607	CNG - FILLING RECEPTACLES	1
3	CHC00049	CNG - QUICK CONNECTOR CNG	1
3A	CHC00509	CNG - CAP QUICK CONNECT	1
4	CHC00595	CNG - VALVE SHUTOFF MANUAL	1
5	CHC00619	CNG - GAGE 0-300 PSI LOW PRESSURE	1
6	CHC00618	CNG - GAGE 0-5000 PSI HIGH PRESSURE	1
7	CHC00889	CNG - FITTING PLUG	1
*7	CHC00608	CNG - OPTION - TRANSIT STYLE FILLING PORT	1
8	CHC00597	CNG - VALVE- HIGH PRESSURE 3 WAY BALL VALVE	1
9	QUP02407	CNG - BALL VALVE - SAFETY PIN	1
10	154407	CNG - BALL VALVE - REMOVABLE LOCK	1
11	154408	CNG - BALL VALVE - LOCK	1
12	CHC00902	CNG -TEE FITTING - TUBE 3 WAYS	1
13	176855	CNG- CONTROL PANEL - PIPE TUBING	1
14	176858	CNG- CONTROL PANEL - PIPE TUBING	1
15	175426	CNG- CONTROL PANEL - PIPE TUBING	1
16	175426	CNG- CONTROL PANEL - PIPE TUBING	1
17	176807	CNG- CONTROL PANEL - MAIN COVER	1
18	176815	CNG- CONTROL PANEL - FRONT PANEL	1
19	174648	CNG - CONTROL PANEL - HOSES	2
19A	HYF10237	CNG - CONTROL PANEL - FITTING COUPLER	2
19B	QUC07175	CNG - CONTROL PANEL - HOSE CLAMPS	2
20	154392	CNG - CONTROL PANEL - MANIFOLD ASSEMBLY	1
20A	154390	CNG - MANIFOLD - BLOC	1
20B	CHC00566	CNG - MANIFOLD - LOW PRESSURE SWITCH	1
20C	CHC00568	CNG - MANIFOLD - HIGH PRESSURE SWITCH	1

Table 1 Labrie, Leach, Wittke - CNG - Control Panel Standard - 176901 (Cont'd)

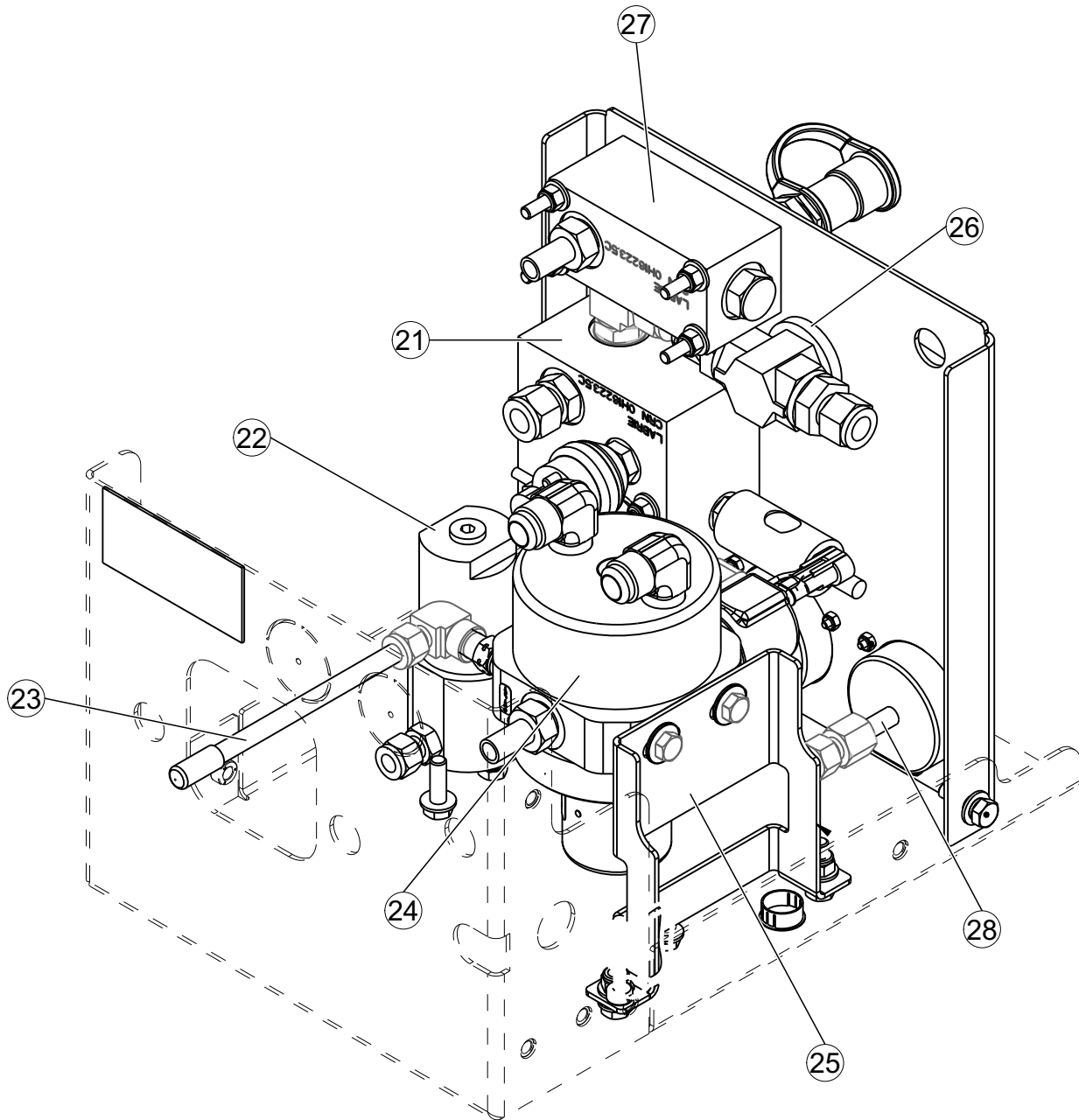
REF. NO.	PART NO.	DESCRIPTION	QTY.
20D	CHC00567	CNG - MANIFOLD - BLEED VALVE	1
20E	154400	CNG- MANIFOLD - GAGE TUBING	1
21	CHC00569	CNG - CONTROL PANEL - FILTER BOWL	1
21A	CHC00571	CNG - CONTROL PANEL - FILTER	1
21B	154398	CNG - FILTER - PIPE TUBING - FILTER TO MANIFOLD	1
21C	154393	CNG - FILTER - PIPE TUBING - FILTER SUPPLY	1
22	CHC00624	CNG - PRESSURE REGULATOR 1 STAGE	1
23	HYF10228	CNG - CONTROL PANEL - FITTING COUPLER	2
23A	HYF08952	CNG -STRAIGHT FITTING - FEMALE X MALE	2
24	154413	CNG - REGULATOR - SUPPORT	1
25	154418	CNG - SHUT OFF VALVE - SHIM	1
26	154414	CNG - MANIFOLD END FILLING	1
26A	CHC00832	CNG -STRAIGHT FITTING - TUBE X SAEM	1
26B	CHC00876	CNG - FITTING - CAP	1
27	154396	CNG- CONTROL PANEL - PIPE TUBING	1
28	154399	CNG- CONTROL PANEL - PIPE TUBING	1
29	CHC00902	CNG -TEE FITTING - TUBE 3 WAYS	1
30	154393	CNG- CONTROL PANEL - PIPE TUBING	1
31	CHC00903	CNG - TEE ADAPTER - TUBE FITTING	1
32	154394	CNG- CONTROL PANEL - PIPE TUBING	1
33	154401	CNG- CONTROL PANEL - PIPE TUBING	1
34	154400	CNG- CONTROL PANEL - PIPE TUBING	1
35	CHC00564	CNG - CONTROL PANEL - CHECK VALVE	1
36	CHC00026	CNG- CONTROL PANEL - MUFFLER FILTER	1

Labrie, Leach, Wittke

Control Panel Winter Kit - 176900



Control Panel Winter Kit - 176900



Control Panel Winter Kit - 176900

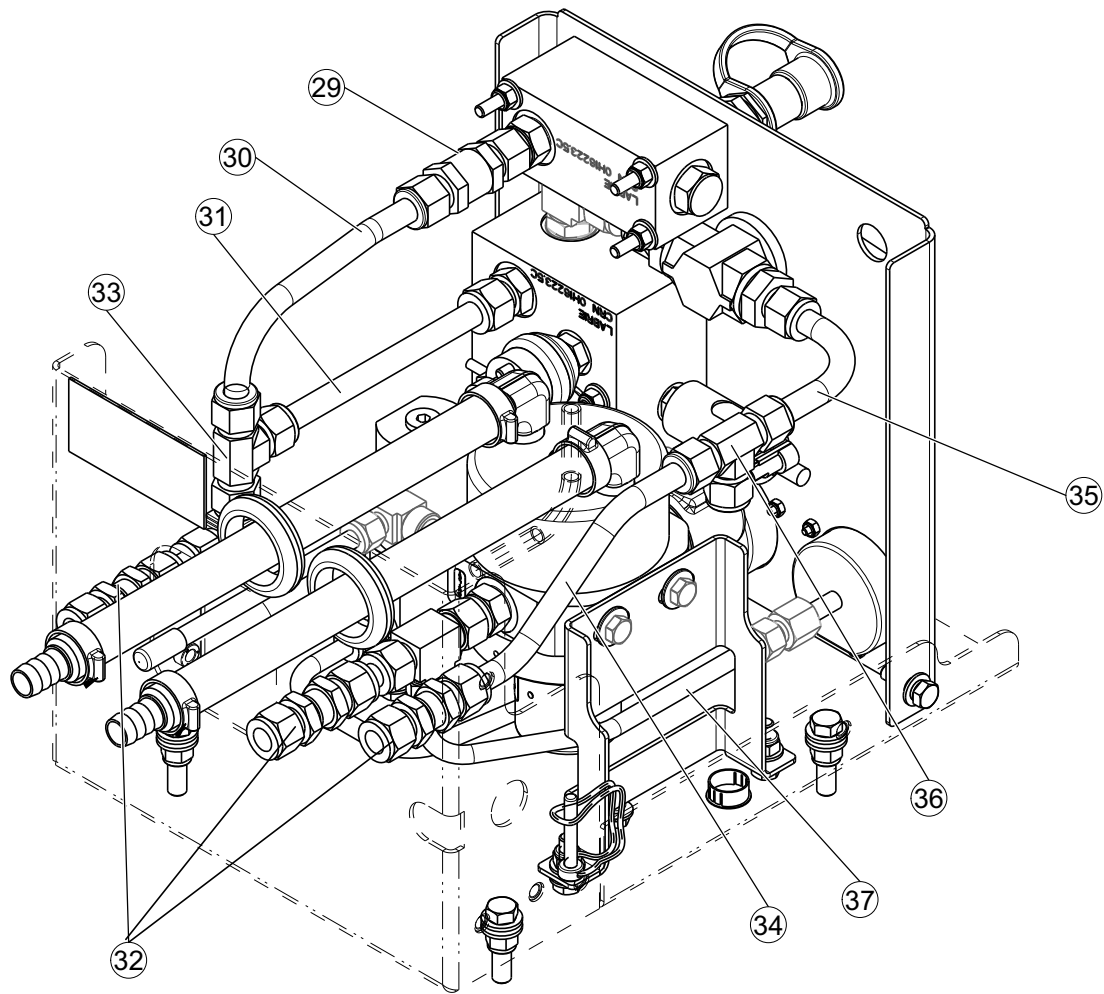


Table 2 Labrie, Leach, Wittke - CNG - Control Panel Winter Kit - 176900

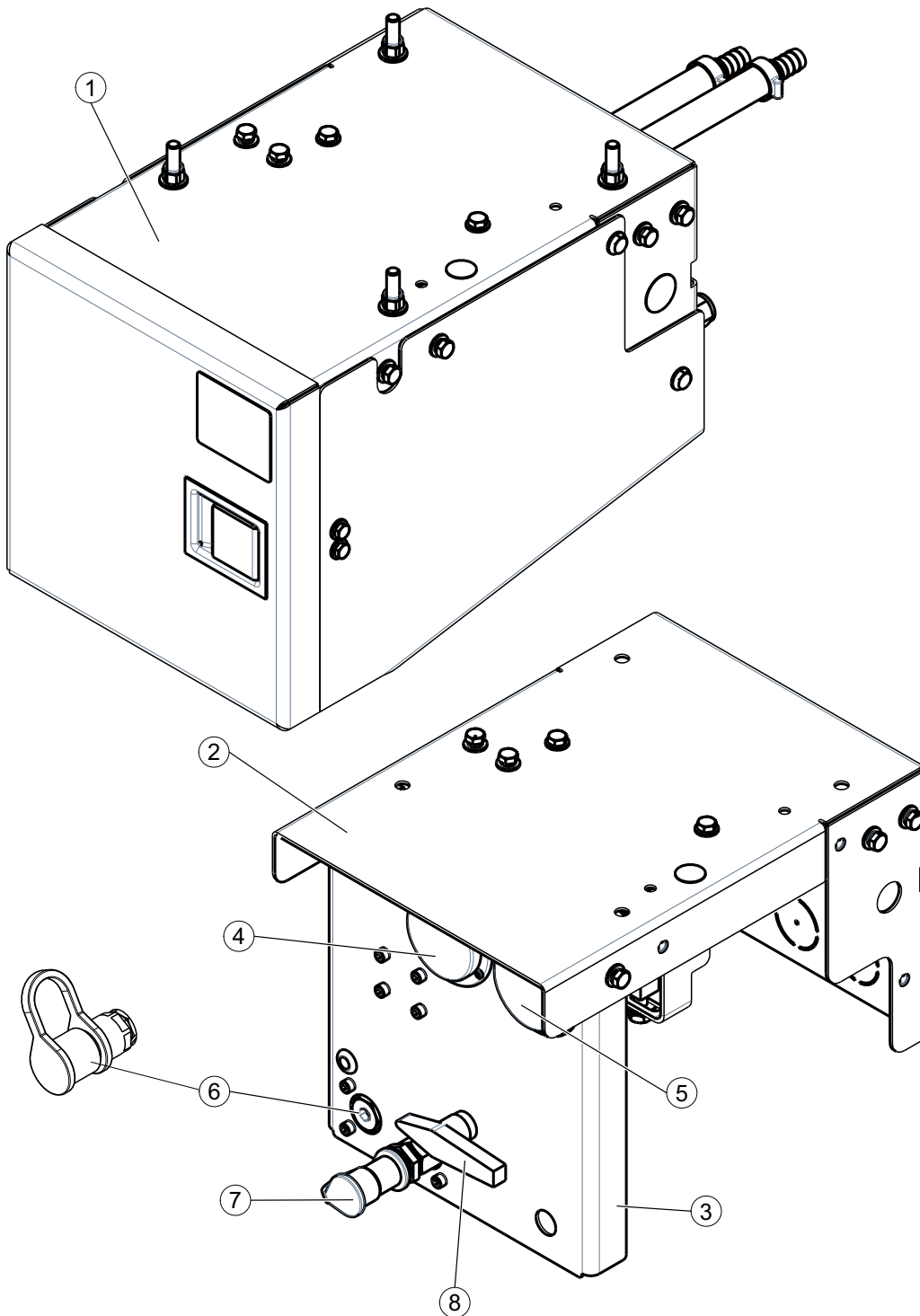
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	176900	CNG- CONTROL PANEL WINTER KIT ASSY	1
2	CHC00607	CNG - FILLING RECEPTACLES	1
3	CHC00049	CNG - QUICK CONNECTOR CNG	1
3A	CHC00509	CNG - CAP QUICK CONNECT	1
4	CHC00595	CNG - VALVE SHUTOFF MANUAL	1
5	CHC00619	CNG - GAGE 0-300 PSI LOW PRESSURE	1
6	CHC00618	GAGE 0-5000 PSI HIGH PRESSURE	1
7	CHC00889	CNG - FITTING PLUG - WITHOUT TRANSIT STYLE FILLING PORT	1
*7	CHC00608	CNG - OPTION - TRANSIT STYLE FILLING PORT	1
8	CHC00597	CNG - VALVE- HIGH PRESSURE 3 WAY BALL VALVE	1
9	QUP02407	CNG - BALL VALVE - SAFETY PIN	1
10	154407	CNG - BALL VALVE - REMOVABLE LOCK	1
11	154408	CNG - BALL VALVE - LOCK	1
12	CHC00902	CNG -TEE FITTING - TUBE 3 WAYS	1
13	176855	CNG- CONTROL PANEL - PIPE TUBING	1
14	176858	CNG- CONTROL PANEL - PIPE TUBING	1
15	154401	CNG- CONTROL PANEL - PIPE TUBING	1
16	176857	CNG- CONTROL PANEL - PIPE TUBING	1
17	176807	CNG- CONTROL PANEL - MAIN COVER	1
18	176815	CNG- CONTROL PANEL - FRONT PANEL	1
19	174648	CNG - CONTROL PANEL - HOSES	2
19A	HYF10237	CNG - CONTROL PANEL - FITTING COUPLER	2
19B	QUC07175	CNG - CONTROL PANEL - HOSE CLAMPS	2
20	CHC00026	CNG- CONTROL PANEL - MUFFLER FILTER	1
21	154392	CNG - CONTROL PANEL - MANIFOLD ASSEMBLY	1
21A	154390	CNG - MANIFOLD - BLOC	1
21B	CHC00566	CNG - MANIFOLD - LOW PRESSURE SWITCH	1

Table 2 Labrie, Leach, Wittke - CNG - Control Panel Winter Kit - 176900 (Cont'd)

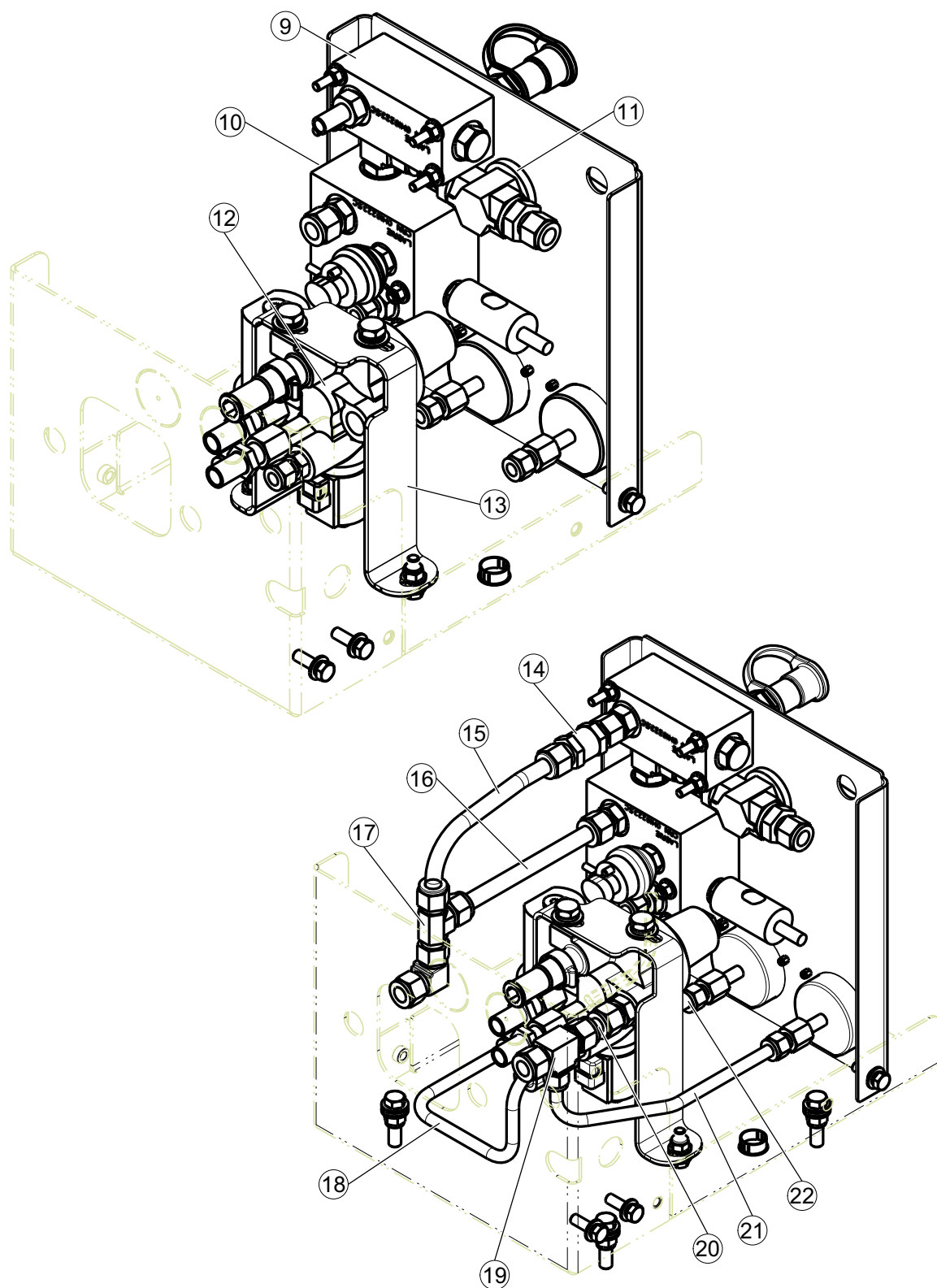
REF. NO.	PART NO.	DESCRIPTION	QTY.
21C	CHC00568	CNG - MANIFOLD - HIGH PRESSURE SWITCH	1
21D	CHC00567	CNG - MANIFOLD - BLEED VALVE	1
21E	154400	CNG- MANIFOLD - GAGE TUBING	1
22	CHC00569	CNG - CONTROL PANEL - FILTER BOWL	1
22A	CHC00571	CNG - CONTROL PANEL - FILTER	1
22B	154398	CNG - FILTER - PIPE TUBING - FILTER TO MANIFOLD	1
22C	176848	CNG - FILTER - PIPE TUBING - FILTER SUPPLY	1
23	176853	CNG - PRESSURE REGULATOR - TUBING	1
24	CHC00622	CNG - PSS REGULATOR 1 STAGE- WINTER KIT	1
25	176854	CNG - PRESSURE REGULATOR - SUPPORT	1
26	154418	CNG - SHUT OFF VALVE - SHIM	1
27	154414	CNG - MANIFOLD END FILLING	1
27A	CHC00832	CNG -STRAIGHT FITTING - TUBE X SAEM	1
27B	CHC00876	CNG -FITTING - CAP	1
28	CHC00070	CNG -STRAIGHT FITTING - TUBE X NPTF	1
29	CHC00564	CNG - CONTROL PANEL - CHECK VALVE	1
30	154396	CNG- CONTROL PANEL - PIPE TUBING	1
31	154399	CNG- CONTROL PANEL - PIPE TUBING	1
33	CHC00902	CNG -TEE FITTING - TUBE 3 WAYS	1
33	CHC00880	CNG -CAP FITTING - TUBE	3
33A	CHC00809	CNG -STRAIGHT FITTING - TUBE X TUBE BULKHEAD	3
33B	154394	CNG- CONTROL PANEL- TUBING	3
34	176855	CNG- CONTROL PANEL - PIPE TUBING	1
35	176858	CNG- CONTROL PANEL - PIPE TUBING	1
36	CHC00902	CNG -TEE FITTING - TUBE 3 WAYS	1
37	154401	CNG- CONTROL PANEL - PIPE TUBING	1

Labrie, Leach, Wittke

Control Panel - Without Defuelling Nozzle - 154388



Control Panel - Without Defuelling Nozzle - 154388



Control Panel - Without Defuelling Nozzle - 154388

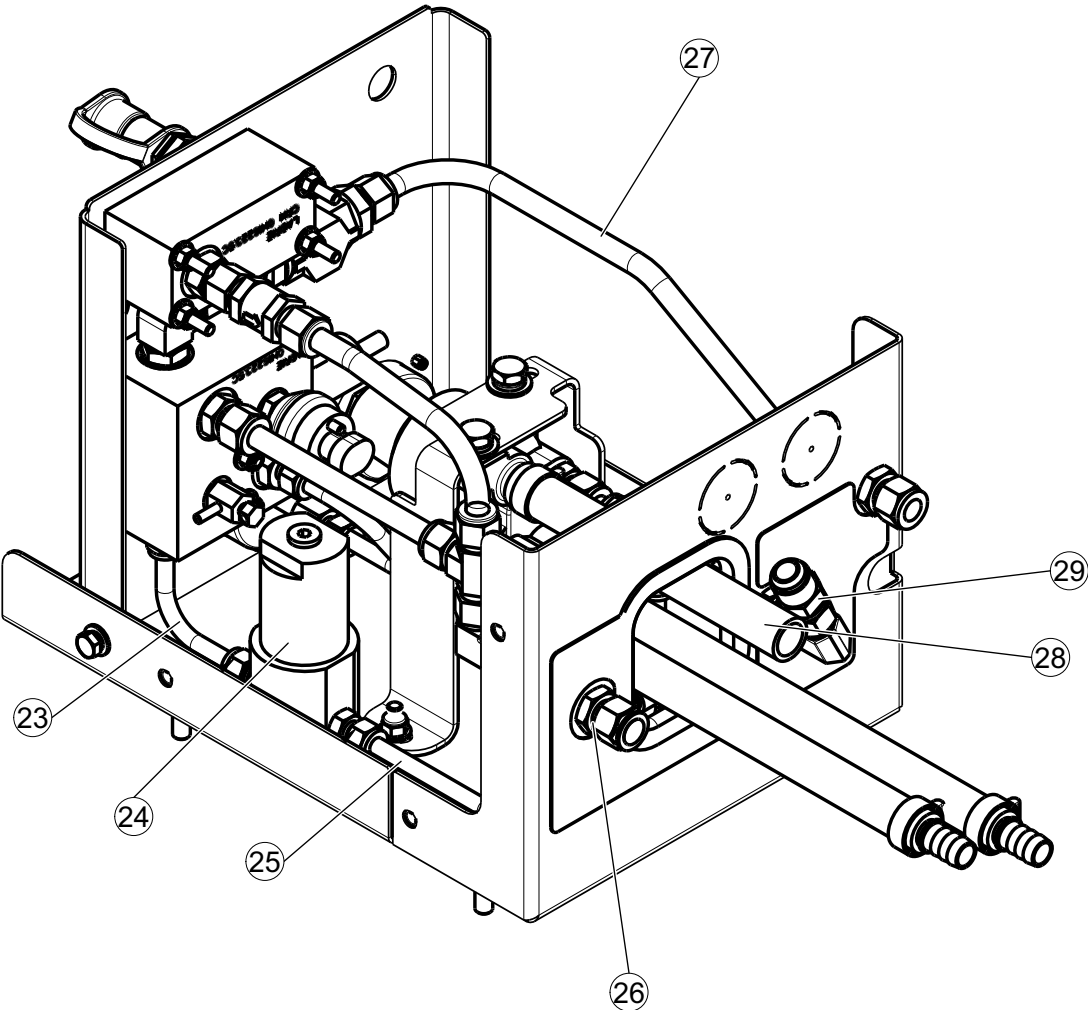


Table 3 Labrie, Leach, Wittke - CNG - Control Panel - Without Defuelling Nozzle - 154388

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	154388	CNG- CONTROL PANEL WINTER KIT ASSY	1
2	176807	CNG- CONTROL PANEL - MAIN COVER	1
3	176815	CNG- CONTROL PANEL - FRONT PANEL	1
4	CHC00618	GAGE 0-5000 PSI HIGH PRESSURE	1
5	CHC00619	CNG - GAGE 0-300 PSI LOW PRESSURE	1
6	CHC00889	CNG - FITTING PLUG - WITHOUT TRANSIT STYLE FILLING PORT	1
*6	CHC00608	CNG - OPTION - TRANSIT STYLE FILLING PORT	1
7	CHC00607	CNG - FILLING RECEPTACLES	1
8	CHC00595	CNG - VALVE SHUTOFF MANUAL	1
9	154414	CNG - MANIFOLD END FILLING	1
10	154392	CNG - CONTROL PANEL - MANIFOLD ASSEMBLY	1
10A	154390	CNG - MANIFOLD - BLOC	1
10B	CHC00566	CNG - MANIFOLD - LOW PRESSURE SWITCH	1
10C	CHC00568	CNG - MANIFOLD - HIGH PRESSURE SWITCH	1
10D	CHC00567	CNG - MANIFOLD - BLEED VALVE	1
11	154418	CNG - SHUT OFF VALVE - SHIM	1
12	CHC00624	CNG - PRESSURE REGULATOR 1 STAGE	1
13	154413	CNG - REGULATOR - SUPPORT	1
14	CHC00564	CNG - CONTROL PANEL - CHECK VALVE	1
15	154396	CNG- CONTROL PANEL - PIPE TUBING	1
16	154399	CNG- CONTROL PANEL - PIPE TUBING	1
17	CHC00902	CNG -TEE FITTING - TUBE 3 WAYS	1
18	154393	CNG - FILTER - PIPE TUBING - FILTER SUPPLY	1
19	CHC00903	CNG - TEE ADAPTER - TUBE FITTING	1
20	154394	CNG- CONTROL PANEL- TUBING	1
21	154401	CNG- CONTROL PANEL - PIPE TUBING	1
22	154400	CNG- MANIFOLD - GAGE TUBING	1

Table 3 Labrie, Leach, Wittke - CNG - Control Panel - Without Defuelling Nozzle - 154388 (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
23	154398	CNG - FILTER - PIPE TUBING - FILTER TO MANIFOLD	1
24	CHC00569	CNG - CONTROL PANEL - FILTER BOWL	1
25	154393	CNG - FILTER - PIPE TUBING - FILTER SUPPLY	1
26	CHC00880	CNG -CAP FITTING - TUBE	2
26A	CHC00809	CNG -STRAIGHT FITTING - TUBE X TUBE BULKHEAD	2
26B	154394	CNG- CONTROL PANEL- TUBING	2
27	154389	CNG- CONTROL PANEL - PIPE TUBING	1
28	154453	CNG- CONTROL PANEL- HOSE	1
29	CHC00931	CNG-ELBOW FITTING-TUBE TO TUBE MALE	1
29A	CHC00817	CNG-FITTING-TUBE MALE TO MALE PIPE	1

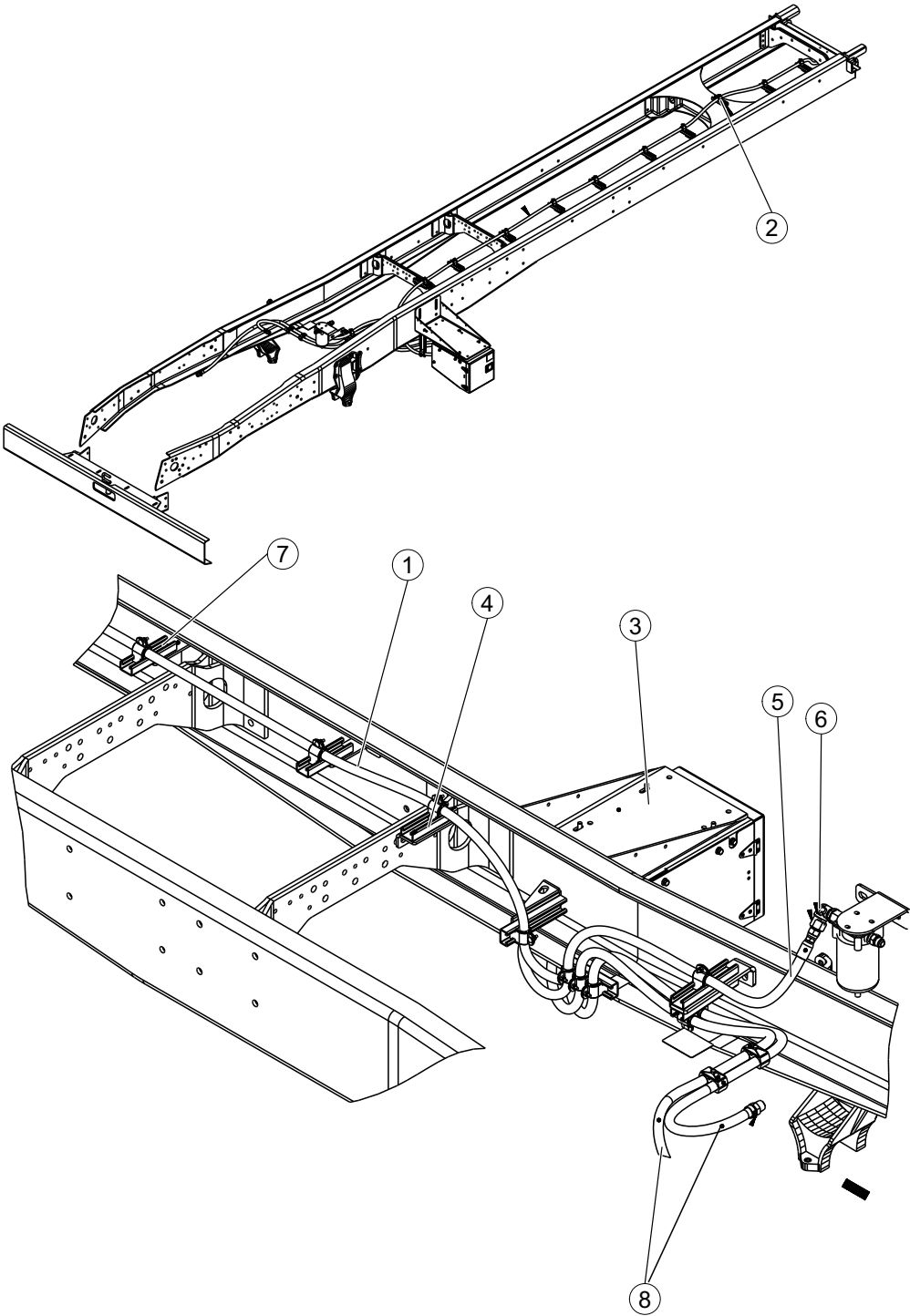
2

CNG Chassis Tubing (Wittke)

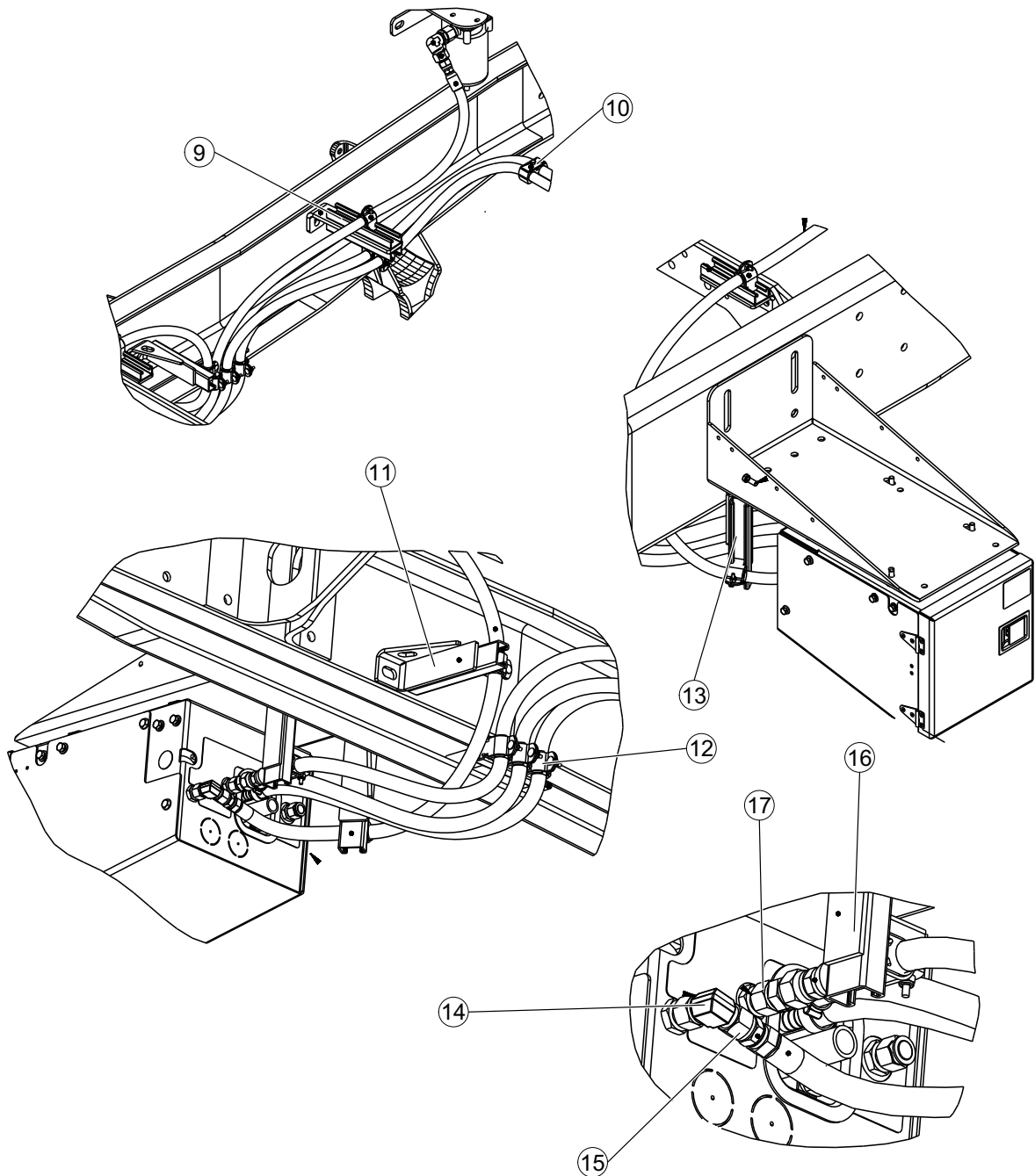
This section deals with CNG fuel system components and parts that are connected to the chassis/body systems of your waste collection vehicle.

Mack LEU

Tubing



Control Panel Installation



Engine

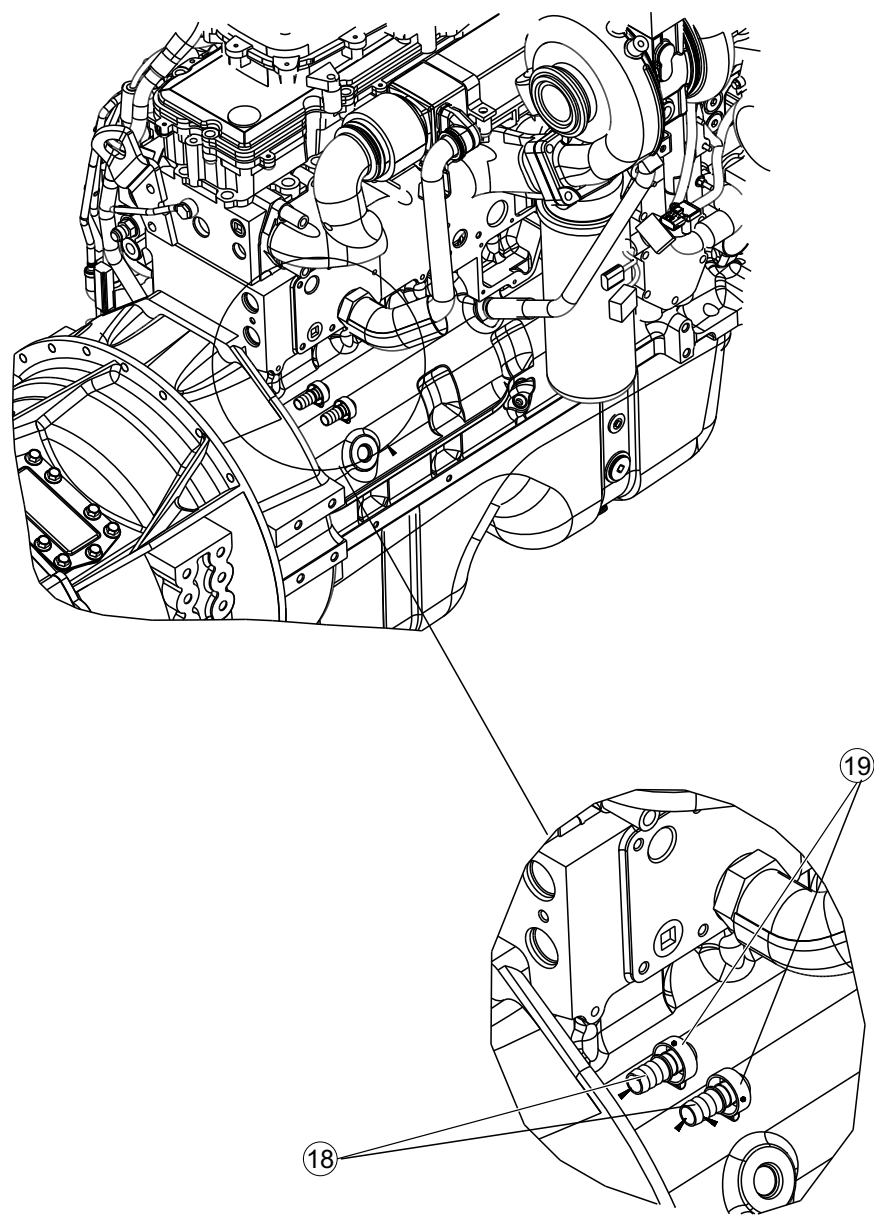


Table 1 Mack LEU

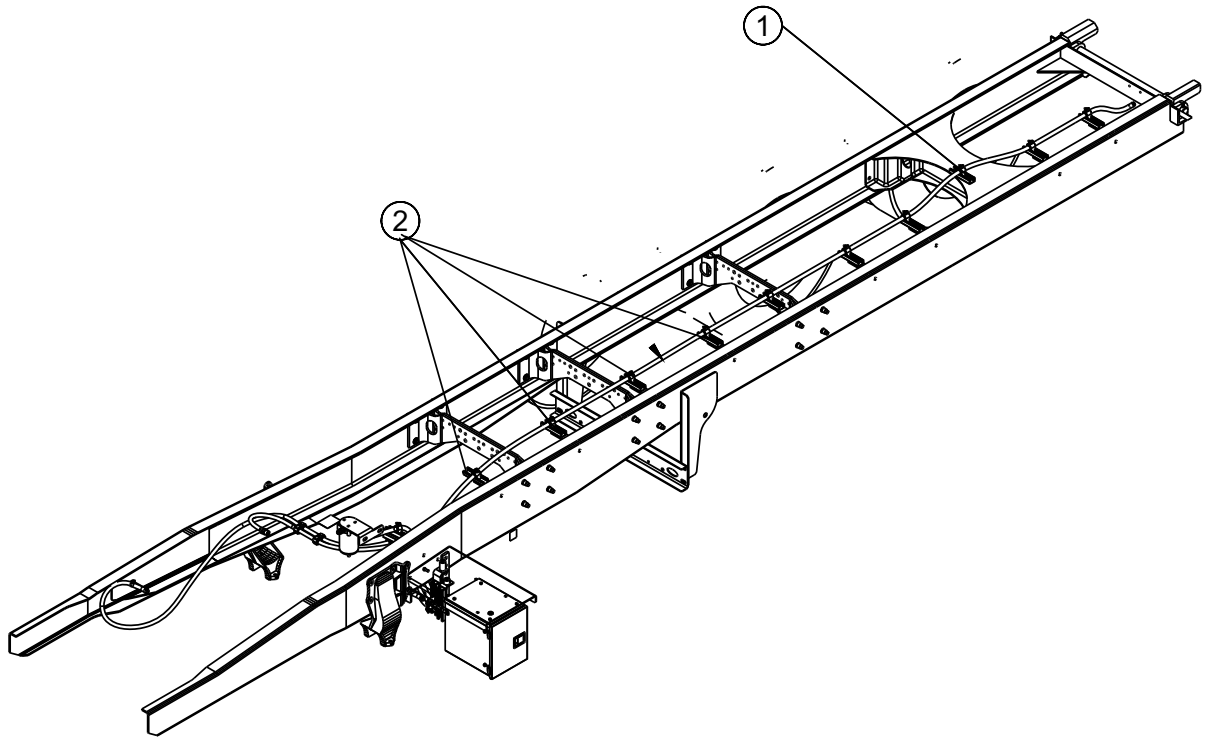
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01017	CNG-HOSE-HIGH PRESSURE	1
2	175006	CNG-HOSE-SUPPORT	1
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
3	174649	CNG-CONTROL PANEL-SUPPORT	1
4	172871	CNG-HOSE-SUPPORT	1
4A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
5	CHC00982	CNG-HOSE-LOW PRESSURE	1
6	CHC00943	CNG-ELBOW FITTING	1
6A	CHC00944	CNG-REDUCING NIPPLE FITTING	1
7	169037	CNG-HOSE-SUPPORT	8
7A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	8
8	CIB01050	CNG-HOSE SILICONE	2
8A	QUC07175	CNG-HOSE CLAMP	2
8B	IST00100	CNG-HOSE-INSULATION	1
9	172862	CNG-HOSE-SUPPORT	1
9A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
10	HYS00635	CNG-HOSE SUPPORT DOUBLE	2
11	96312	CNG-HOSE-SUPPORT	1
11A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
12	175006	CNG-HOSE-SUPPORT	1
12A	171103	CNG-SUPPORT EXTENSION	1
12B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
13	96312	CNG-HOSE-SUPPORT	1
14	CHC00931	CNG-ELBOW FITTING-TUBE TO TUBE MALE	1
15	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
16	12667	CNG-HOSE-SUPPORT	1
16A	77890	CNG-SUPPORT EXTENSION	1

Table 1 Mack LEU (Cont'd)

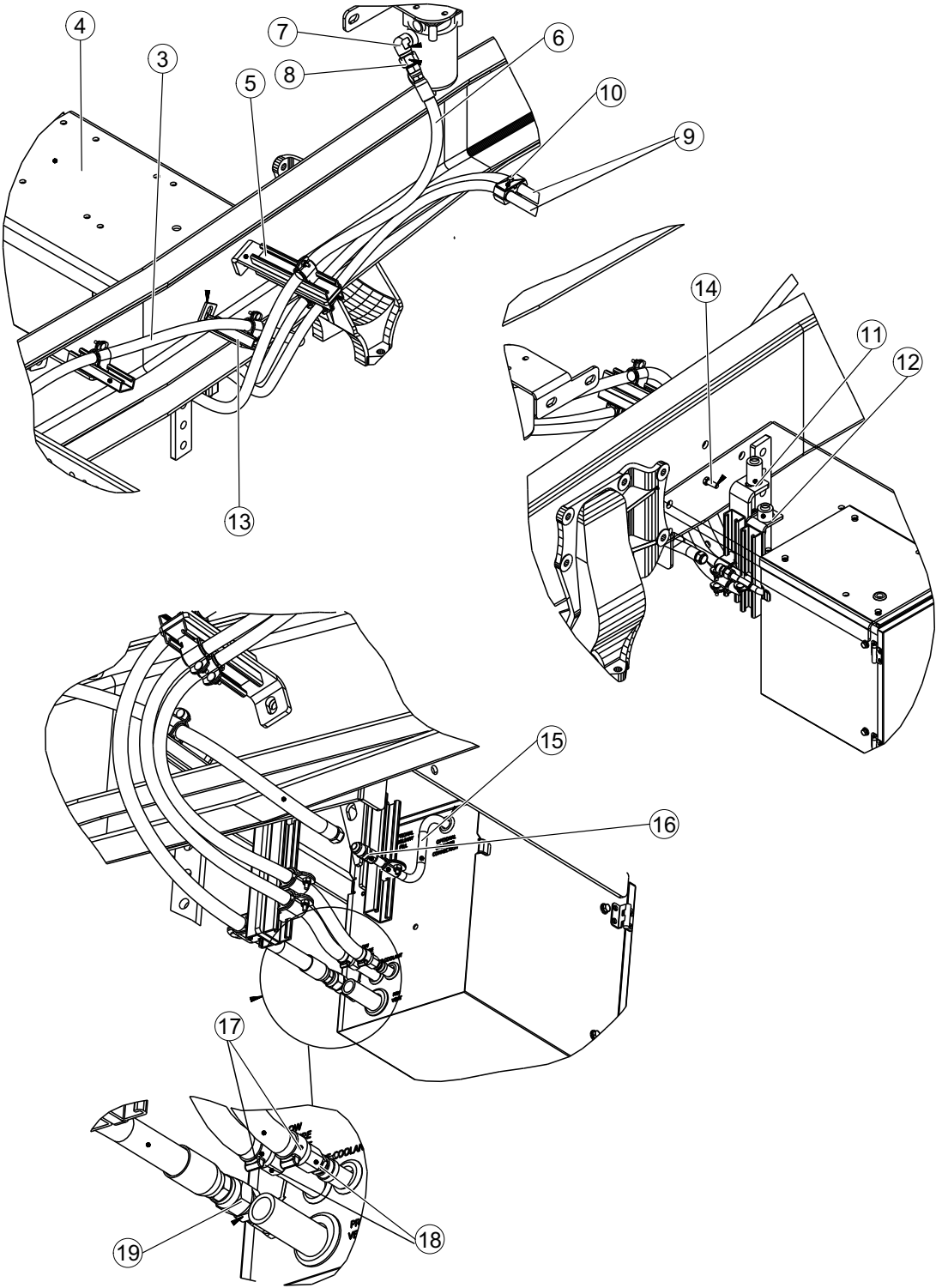
REF. NO.	PART NO.	DESCRIPTION	QTY.
17	CHC00817	CNG-FITTING-TUBE MALE TO MALE PIPE	1
18	HYF10237	CNG-TUBE FITTING	2
19	QUC07175	CNG-HOSE CLAMP	1

Mack MRU

Tubing



Control Panel Installation



Engine

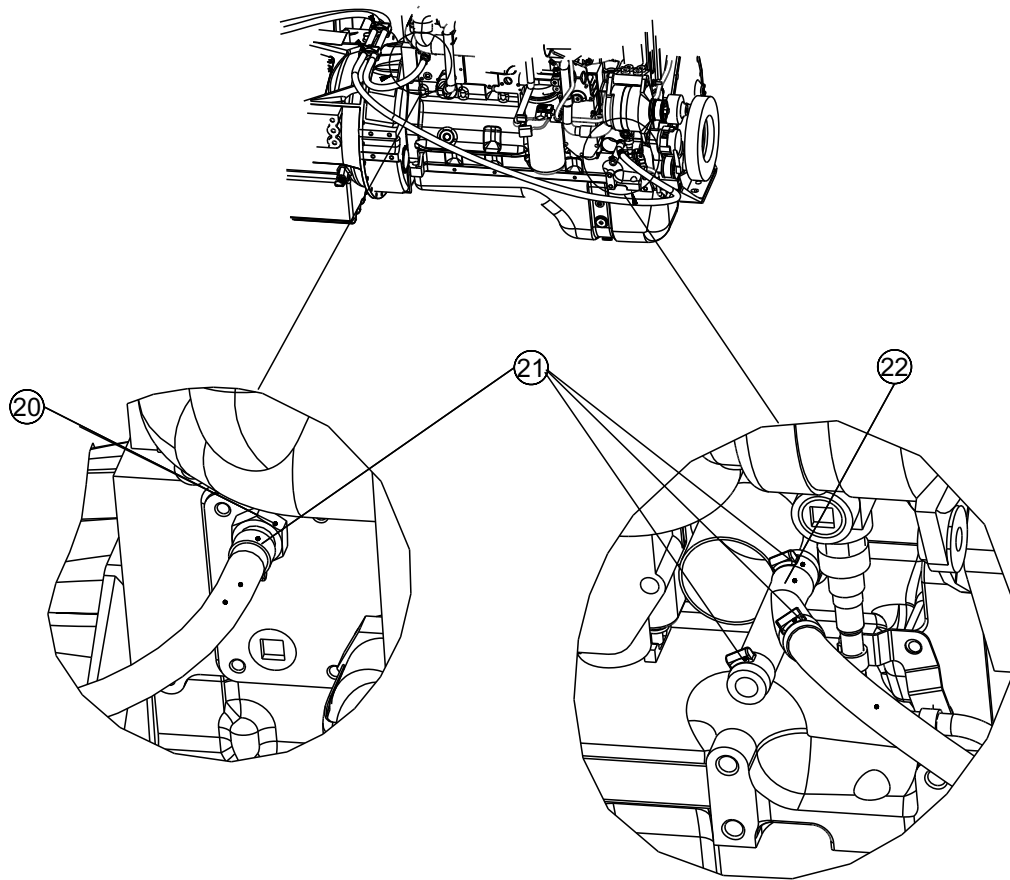


Table 2 Mack MRU

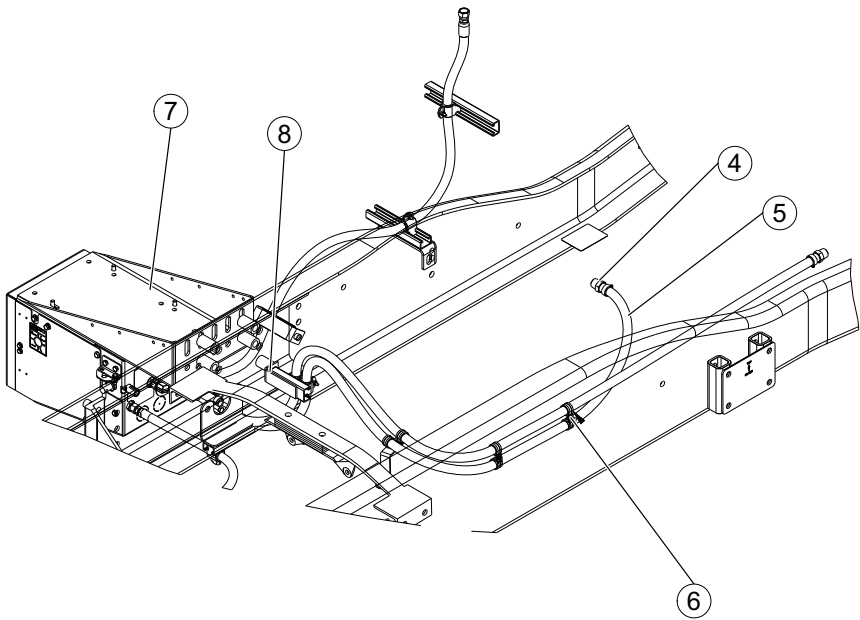
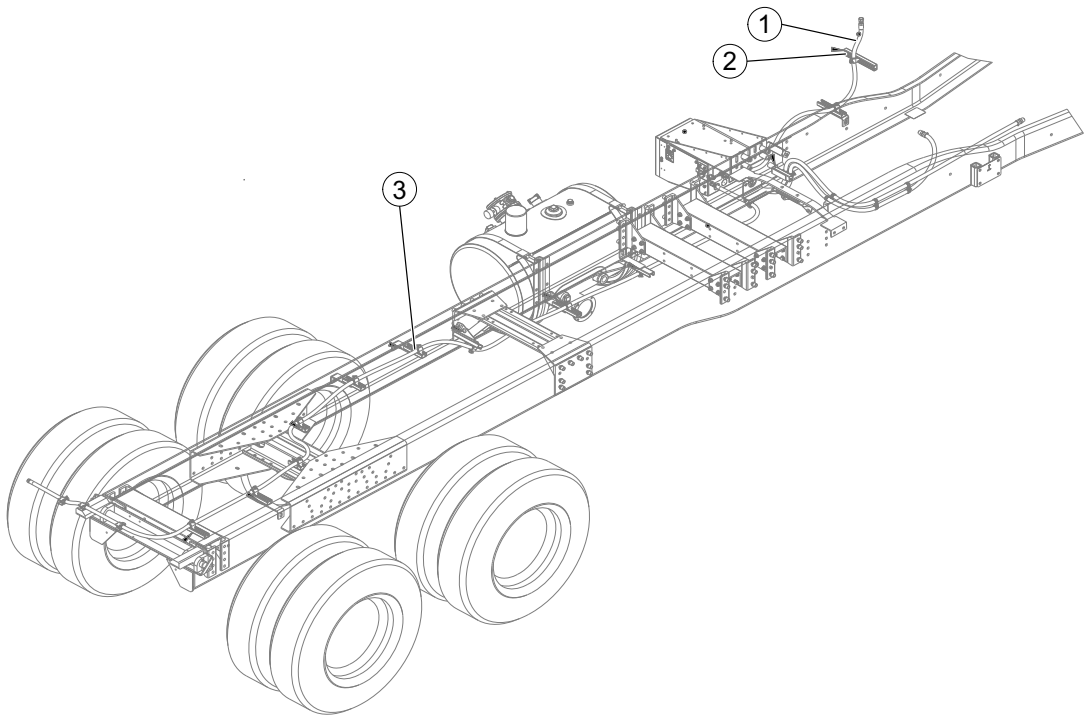
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	5006	CNG-HOSE-SUPPORT	2
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
2	169037	CNG-HOSE-SUPPORT	9
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	9
3	CHC01041	CNG-HOSE HIGH PRESSURE	1
4	171156	CNG-CONTROL PANEL-SUPPORT	1
5	172862	CNG-HOSE-SUPPORT	1
5A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
6	CHC01043	CNG-HOSE-LOW PRESSURE	1
7	CHC00943	CNG-ELBOW FITTING	1
8	CHC00944	CNG-REDUCING NIPPLE FITTING	1
9	CIB01140	CNG-HOSE SILICONE	2
9A	IST00100	CNG-HOSE-INSULATION	1
10	HYS00635	CNG-HOSE SUPPORT DOUBLE	2
11	172862	CNG-HOSE-SUPPORT	1
11A	HYS00200	CNG-HOSE-CLAMP	1
11B	45616	CNG-SUPPORT EXTENSION	1
12	96312	CNG-HOSE-SUPPORT	1
12A	77890	CNG-SUPPORT EXTENSION	1
12B	HYS00200	CNG-HOSE-CLAMP	1
13	12667	CNG-HOSE-SUPPORT	1
14	QUB03401	CNG-BOLT ELECTRICAL GROUND	1
15	156486	CNG-CONTROL PANEL-HIGH PRESSURE PIPE	1
16	CHC00947	CNG-FITTING-TUBE TO MALE PIPE	1
17	QUC07175	CNG-HOSE CLAMP	2
18	HYF10242	CNG-FITTING-TUBE TO FEMALE PIPE	2
18A	HYF10243	CNG-FITTING-TUBE TO MALE PIPE	2

Table 2 **Mack MRU (Cont'd)**

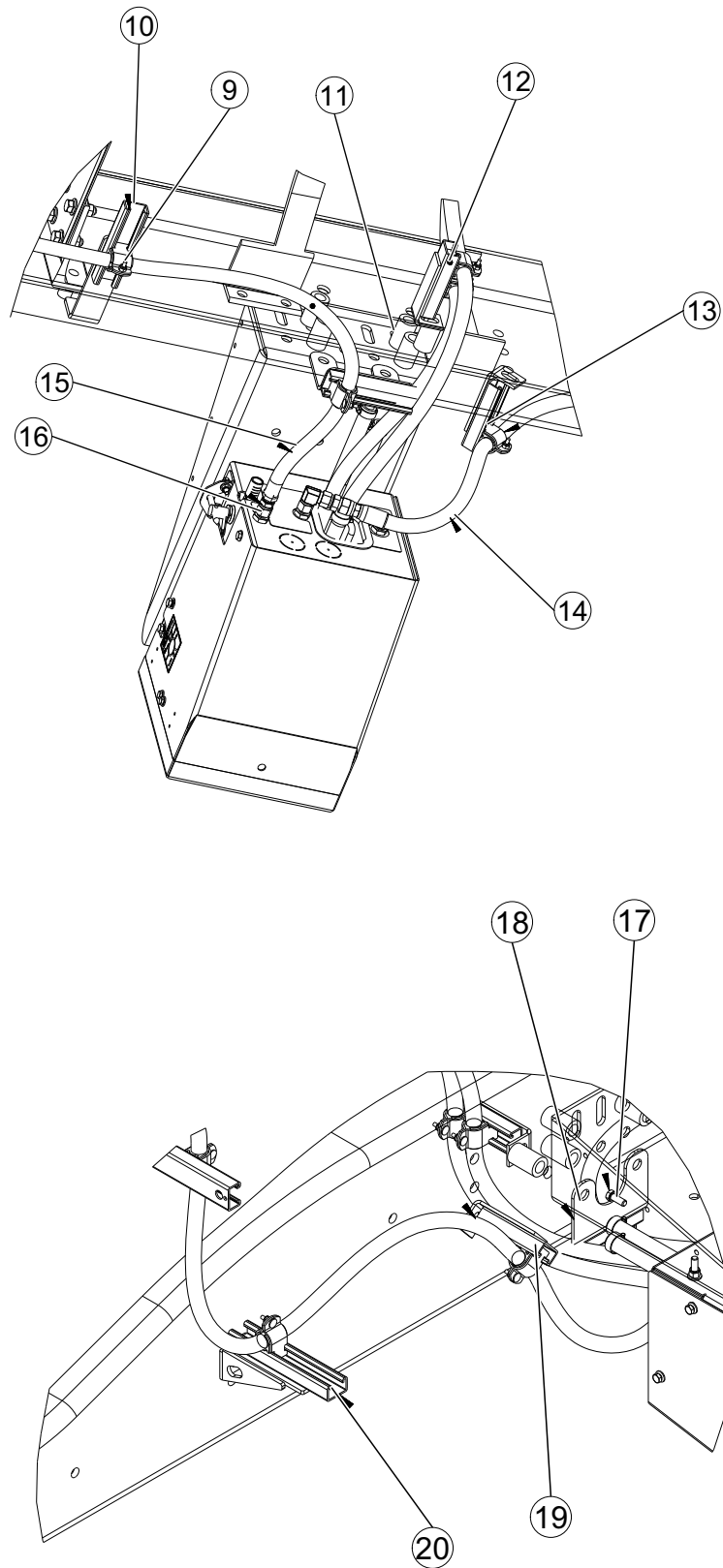
REF. NO.	PART NO.	DESCRIPTION	QTY.
19	CHC00817	CNG-FITTING-TUBE MALE TO MALE PIPE	1
20	HYF10235	CNG-FITTING-TUBE TO MALE PIPE	
21	QUC07175	CNG-HOSE CLAMP	4
22	HYF06250-01	CNG-BLACK PLASTIC TUBE- 3 WAYS	1

Autocar ACX

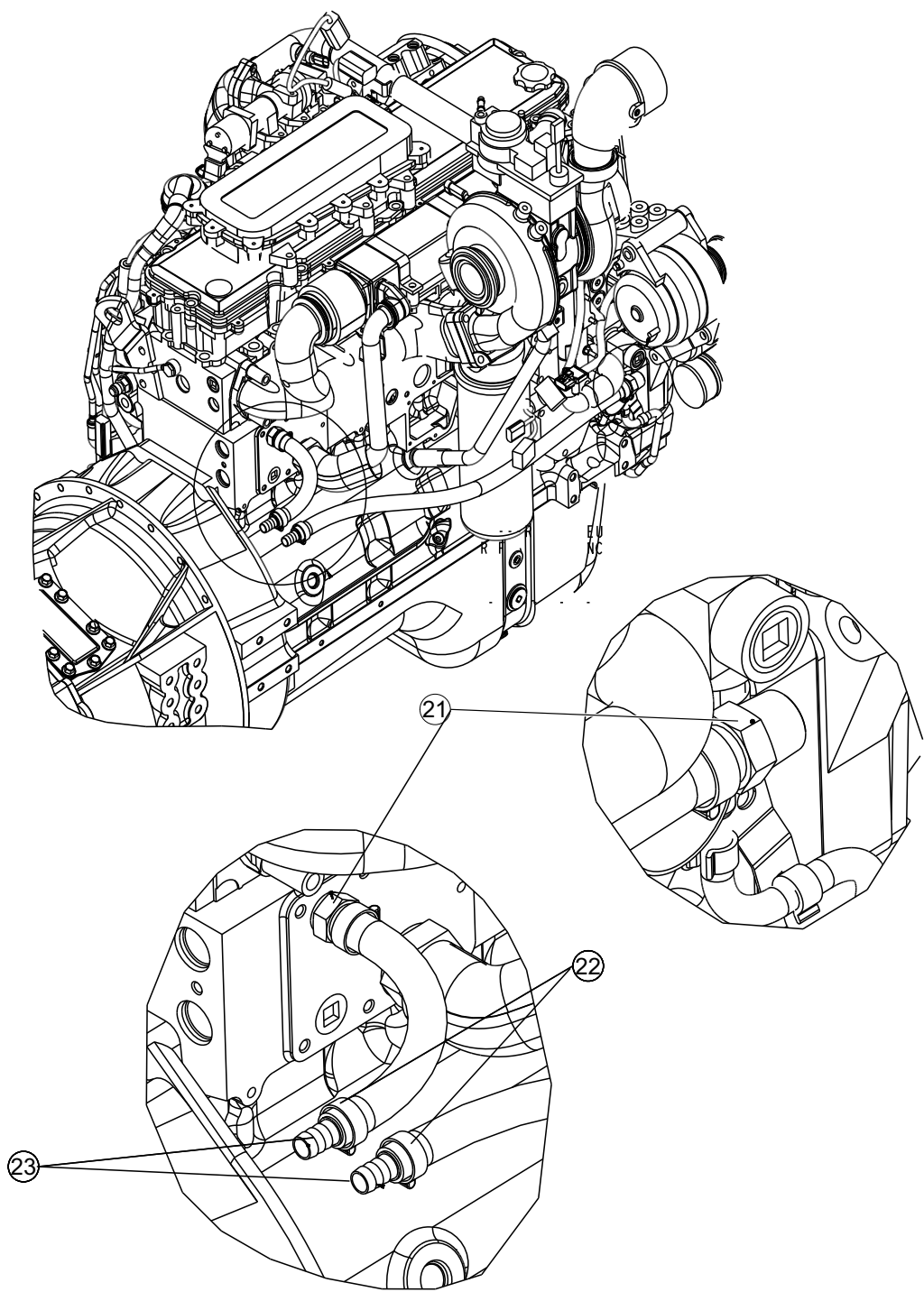
Tubing



Control Panel Installation



ISL Engine



ISX Engine

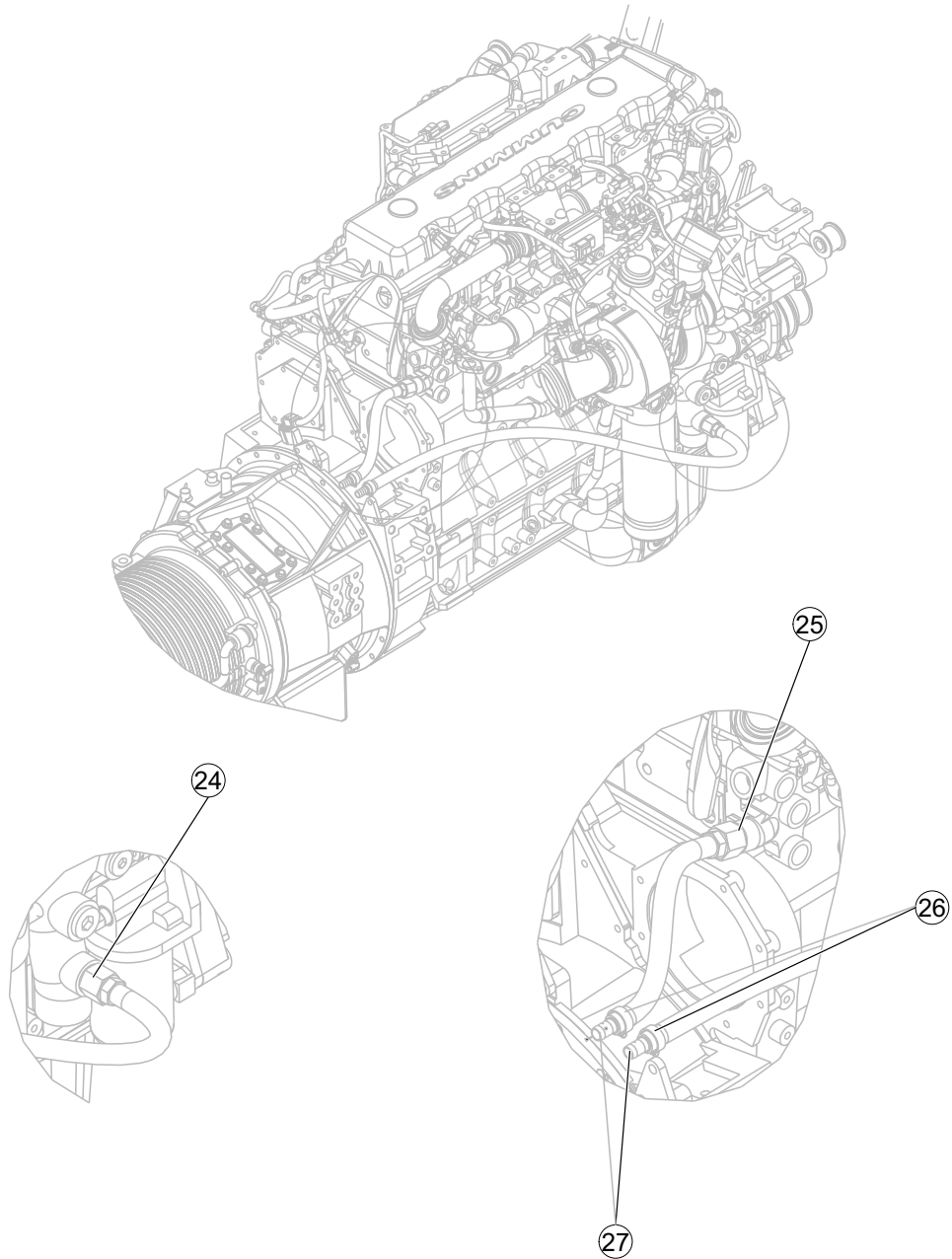


Table 3 WITTKE - AUTOCAR - ACX

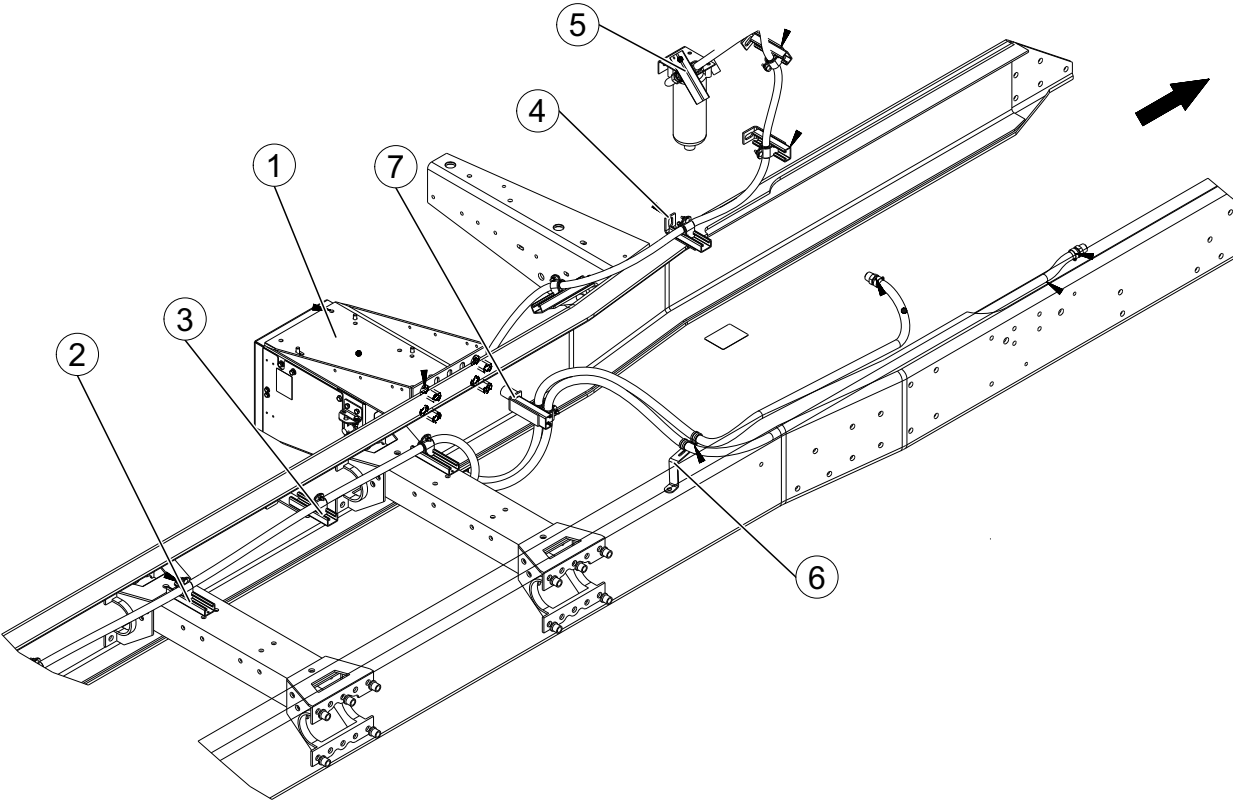
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01078	CNG-HOSE LOW PRESSURE	1
2	175010	CNG- HOSE SUPPORT	1
2A	HYS00460	CNG-HOSE-CLAMP	1
3	169037	CNG-HOSE-SUPPORT	4
3A	HYS00460	CNG HOSE CLAMP	20
4	QUC07175	CNG-HOSE CLAMP	4
5	CIB01050	CNG-HOSE SILICONE	2
5A	IST00100	CNG-HOSE-INSULATION	1
6	QUC04757	CNG-HOSE CLIP	10
7	153515	CNG-CONTROL PANEL SUPPORT	1
8	12667	CNG-HOSE SUPPORT	1
8A	45616	CNG-SUPPORT EXTENSION	1
9	HYS00460	CNG-HOSE CLAMP	1
10	169037	CNG-HOSE SUPPORT	1
10A	HYS00460	CNG-HOSE CLAMP	1
11	45616	CNG-SUPPORT EXTENSION	4
12	12667	CNG-HOSE SUPPORT	1
12A	45616	CNG-SUPPORT EXTENSION	1
13	HYS00460	CNG-HOSE CLAMP	1
14	CHC01078	CNG-HOSE LOW PRESSURE	1
*15	CHC01045	CNG-HOSE HIGH PRESSURE - NO TAG AXLE	1
*15	CHC01075	CNG-HOSE HIGH PRESSURE - WITH TAG AXLE	1
16	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
17	QUB03401	CNG-BOLT ELECTRICAL GROUND	1
18	174616	CNG-HOSE SUPPORT	1
18A	HYS00460	CNG-HOSE CLAMP	3

Table 3 **WITTKE - AUTOCAR - ACX (Cont'd)**

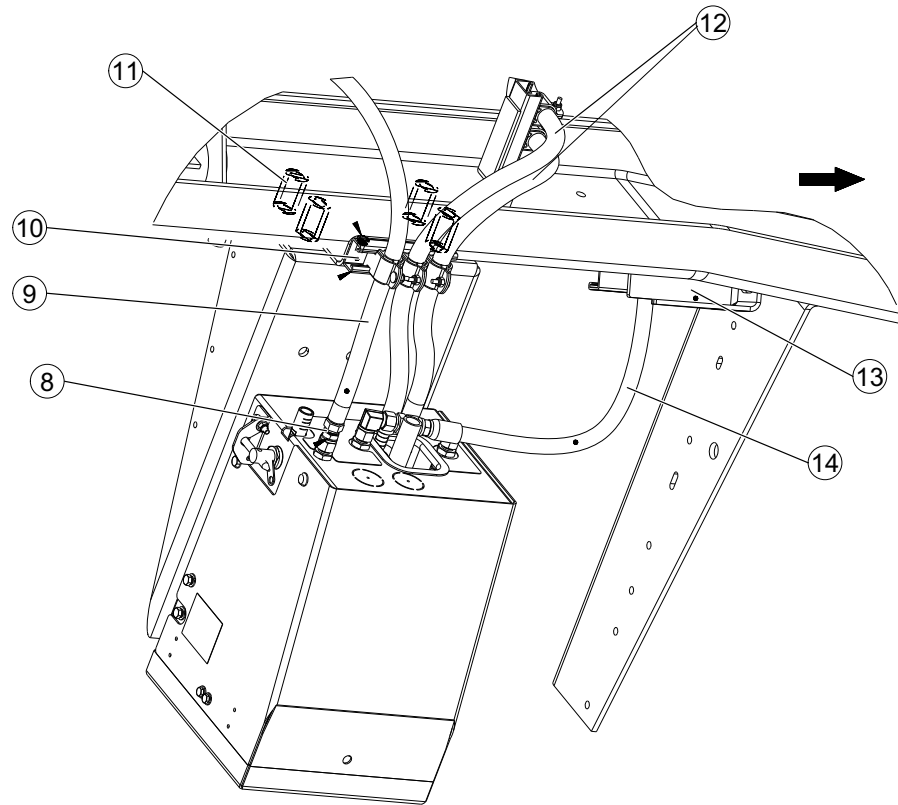
REF. NO.	PART NO.	DESCRIPTION	QTY.
19	12667	CNG-HOSE SUPPORT	1
20	96312	CNG-HOSE SUPPORT	1
20A	HYS00460	CNG-HOSE CLAMP	1
21	HYF10240	CNG-FITTING-TUBE TO MALE PIPE-ENGINE	2
22	QUC07175	CNG-HOSE CLAMP	2
23	HYF10237	CNG-FITTING-TUBE TO TUBE - ENGINE	2
24	HYF09670	CNG-FITTING-ENGINE	1
24A	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ENGINE	1
25	HYF09670	CNG-FITTING-ENGINE	1
25A	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ENGINE	1

Peterbilt

Tubing



Control Panel Installation



ISL Engine

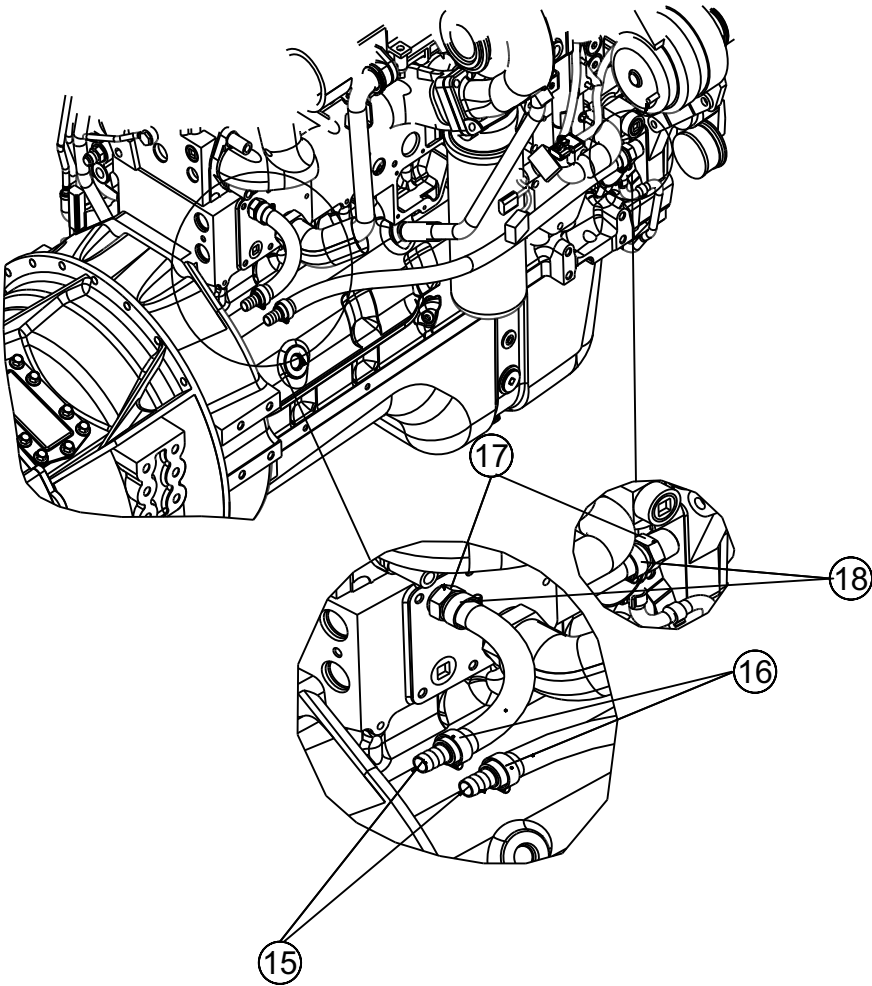


Table 4 WITTKE - PETERBILT - ISL ENGINE

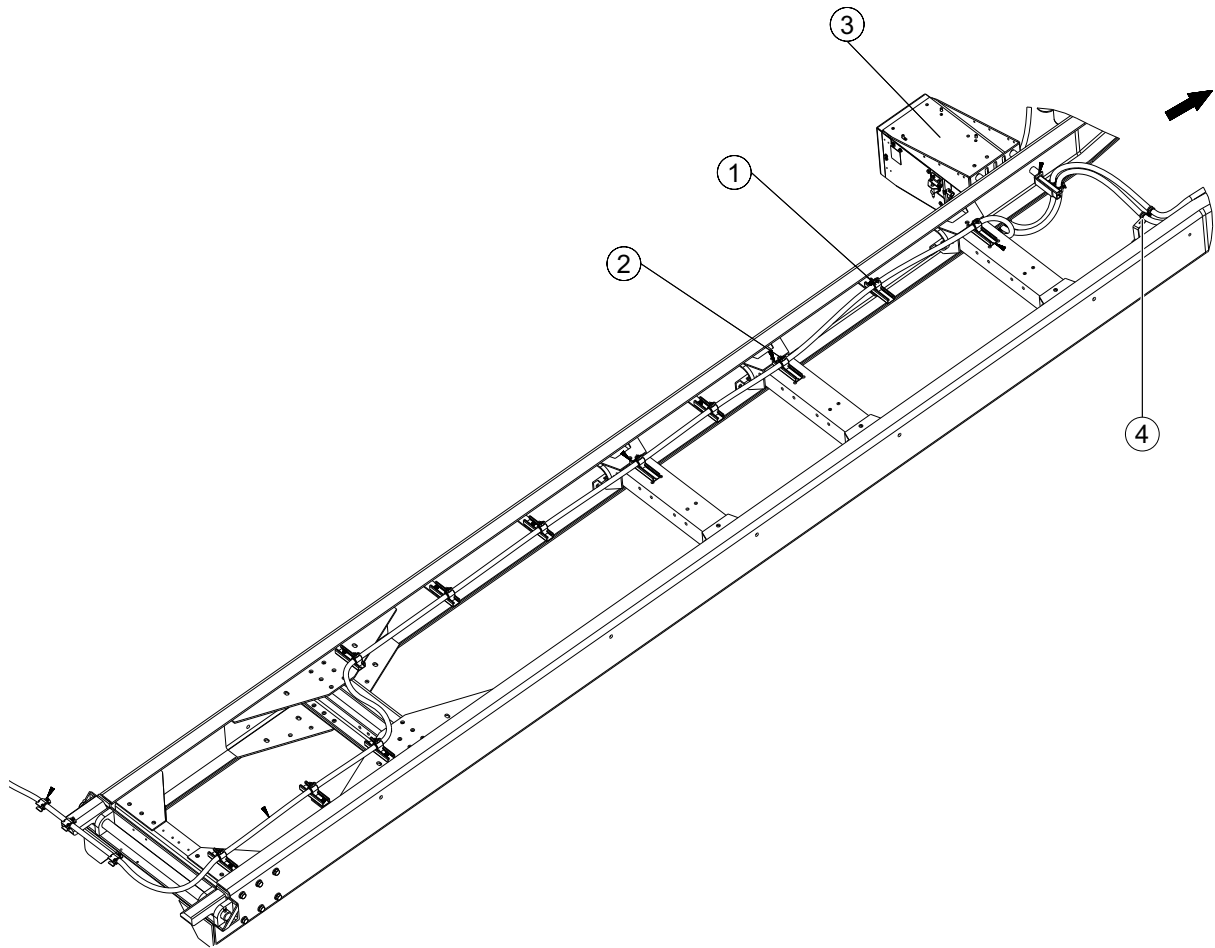
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	153515	CNG-CONTROL PANEL SUPPORT	1
2	175006	CNG- HOSE SUPPORT	1
2A	HYS00460	CNG-HOSE CLAMP	1
3	169037	CNG- HOSE SUPPORT	1
3A	HYS00460	CNG-HOSE CLAMP	1
4	12667	CNG- HOSE SUPPORT	1
4A	HYS00460	CNG-HOSE CLAMP	1
5	175006	CNG- HOSE SUPPORT	1
5A	HYS00460	CNG-HOSE CLAMP	1
6	QUC04757	CNG-HOSE CLIP	1
7	12667	CNG- HOSE SUPPORT	1
7A	45616	CNG-SUPPORT EXTENSION	1
7B	HYS00460	CNG-HOSE CLAMP	2
8	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
9	CHC01047	CNG-HOSE HIGH PRESSURE	1
10	174616	CNG-HOSE SUPPORT	1
10A	HYS00460	CNG-HOSE CLAMP	3
11	45616	CNG-SUPPORT EXTENSION	4
12	CIB01050	CNG-HOSE SILICONE	2
12A	QUC07175	CNG-HOSE CLAMP	4
12B	IST00100	CNG-HOSE-INSULATION	1
13	96312	CNG-HOSE SUPPORT	1
13A	HYS00460	CNG-HOSE CLAMP	1
14	CHC01006	CNG-HOSE LOW PRESSURE	1
15	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2

Table 4 WITTKE - PETERBILT - ISL ENGINE (Cont'd)

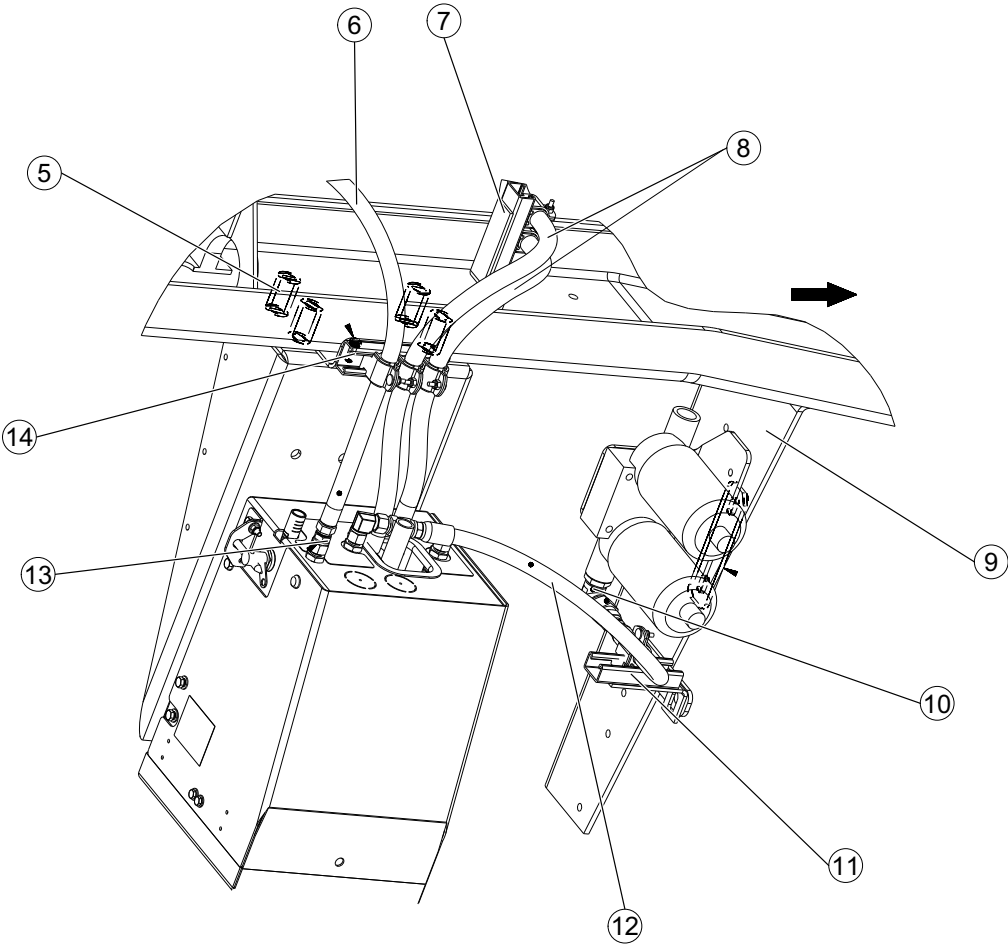
REF. NO.	PART NO.	DESCRIPTION	QTY.
16	QUC07175	CNG-HOSE CLAMP	2
17	HYF10240	CNG-FITTING-TUBE TO MALE PIPE-ISL ENGINE	2
17A	HYF09670	CNG-FITTING-ENGINE	2

Peterbilt

Tubing



Control Panel Installation



ISX Engine

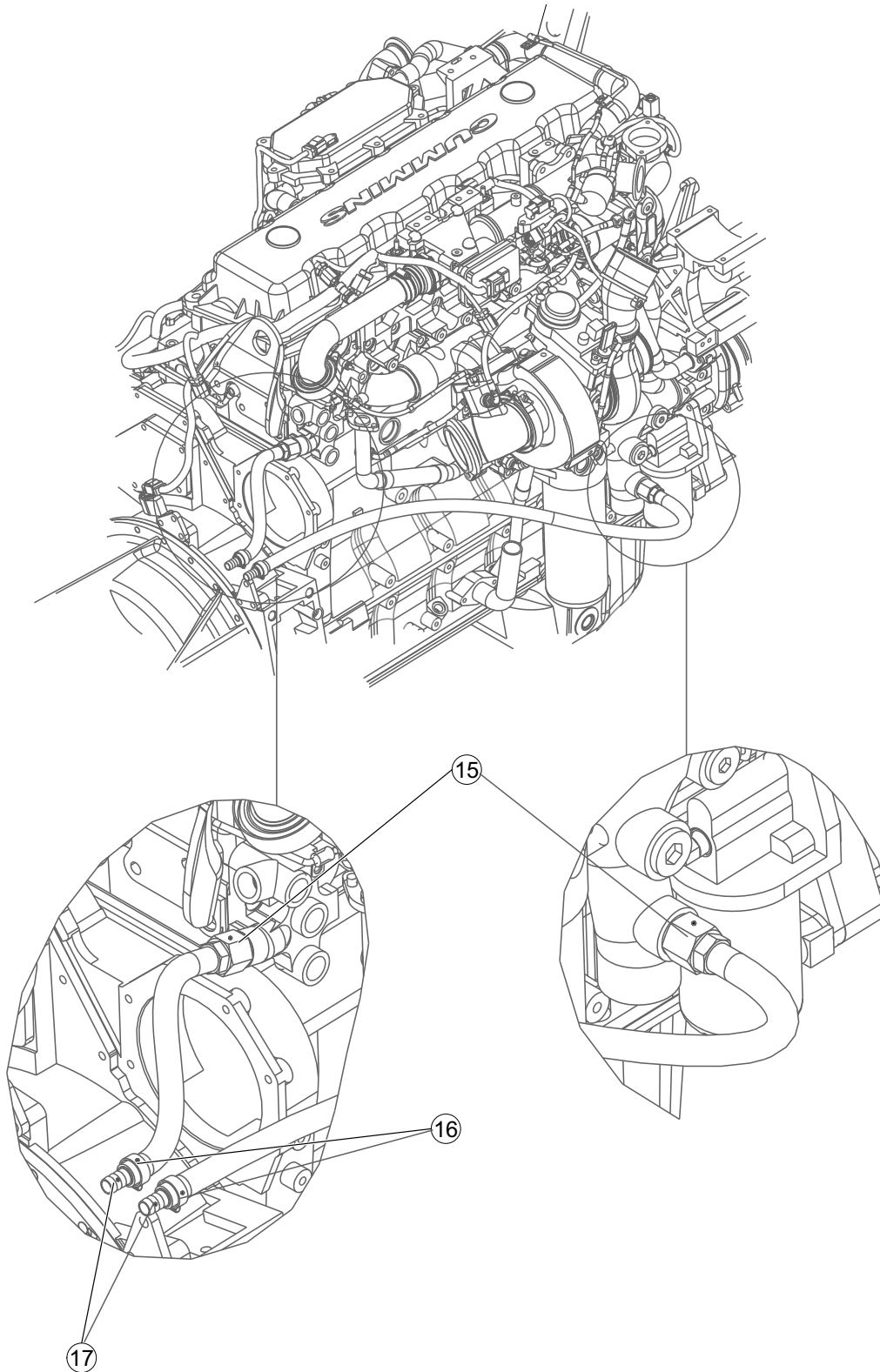


Table 5 WITTKE - PETERBILT - ISX ENGINE

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	169037	CNG- HOSE SUPPORT	5
1A	HYS00460	CNG-HOSE CLAMP	5
2	175006	CNG- HOSE SUPPORT	6
2A	HYS00460	CNG-HOSE CLAMP	6
3	153515	CNG-CONTROL PANEL SUPPORT	1
4	QUC04757	CNG-HOSE CLIP	1
5	45616	CNG-SUPPORT EXTENSION	4
6	CHC01047	CNG-HOSE HIGH PRESSURE	1
7	12667	CNG- HOSE SUPPORT	1
7A	45616	CNG-SUPPORT EXTENSION	1
7B	HYS00460	CNG-HOSE CLAMP	5
8	CIB01050	CNG-HOSE SILICONE	2
8A	QUC07175	CNG-HOSE CLAMP	4
8B	IST00100	CNG-HOSE-INSULATION	1
9	174358	CNG-FILTER-SUPPORT	1
10	CHC00949	CNG-FITTING-ELBOW	1
10A	CHC00944	CNG-FITTING-REDUCING NIPPLE	1
11	96312	CNG-HOSE SUPPORT	1
11A	174359	CNG-HOSE SUPPORT-BRACKET	1
11B	HYS00460	CNG-HOSE CLAMP	1
12	CHC01006	CNG-HOSE LOW PRESSURE	1
13	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
14	174616	CNG-HOSE SUPPORT	1
14A	HYS00460	CNG-HOSE CLAMP	3
15	HYF10240	CNG-FITTING-TUBE TO MALE PIPE-ISL ENGINE	2

Table 5 **WITTKE - PETERBILT - ISX ENGINE (Cont'd)**

REF. NO.	PART NO.	DESCRIPTION	QTY.
15A	HYF09670	CNG-FITTING-ENGINE	2
16	QUC07175	CNG-HOSE CLAMP	2
17	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2

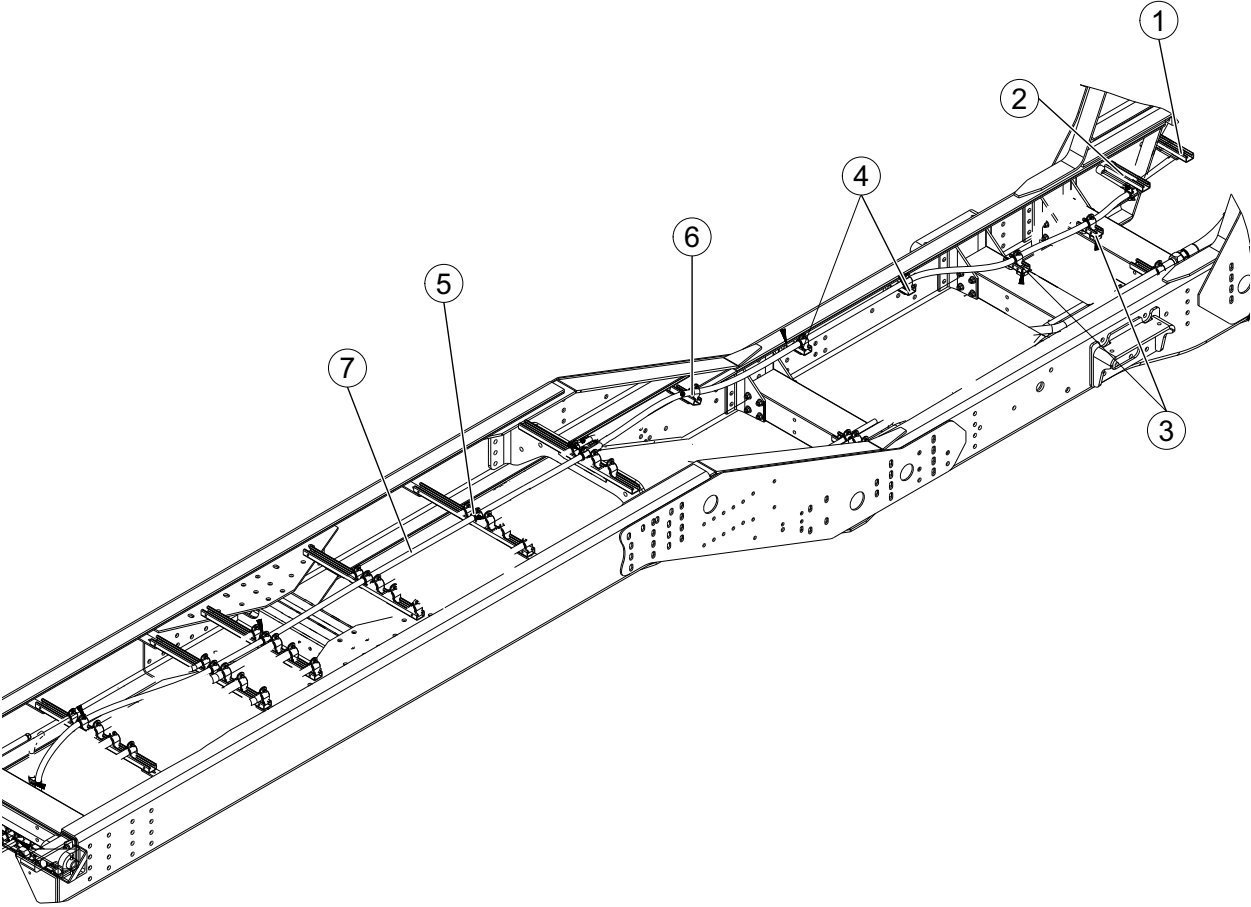
3

Chassis/Body Systems (Expert)

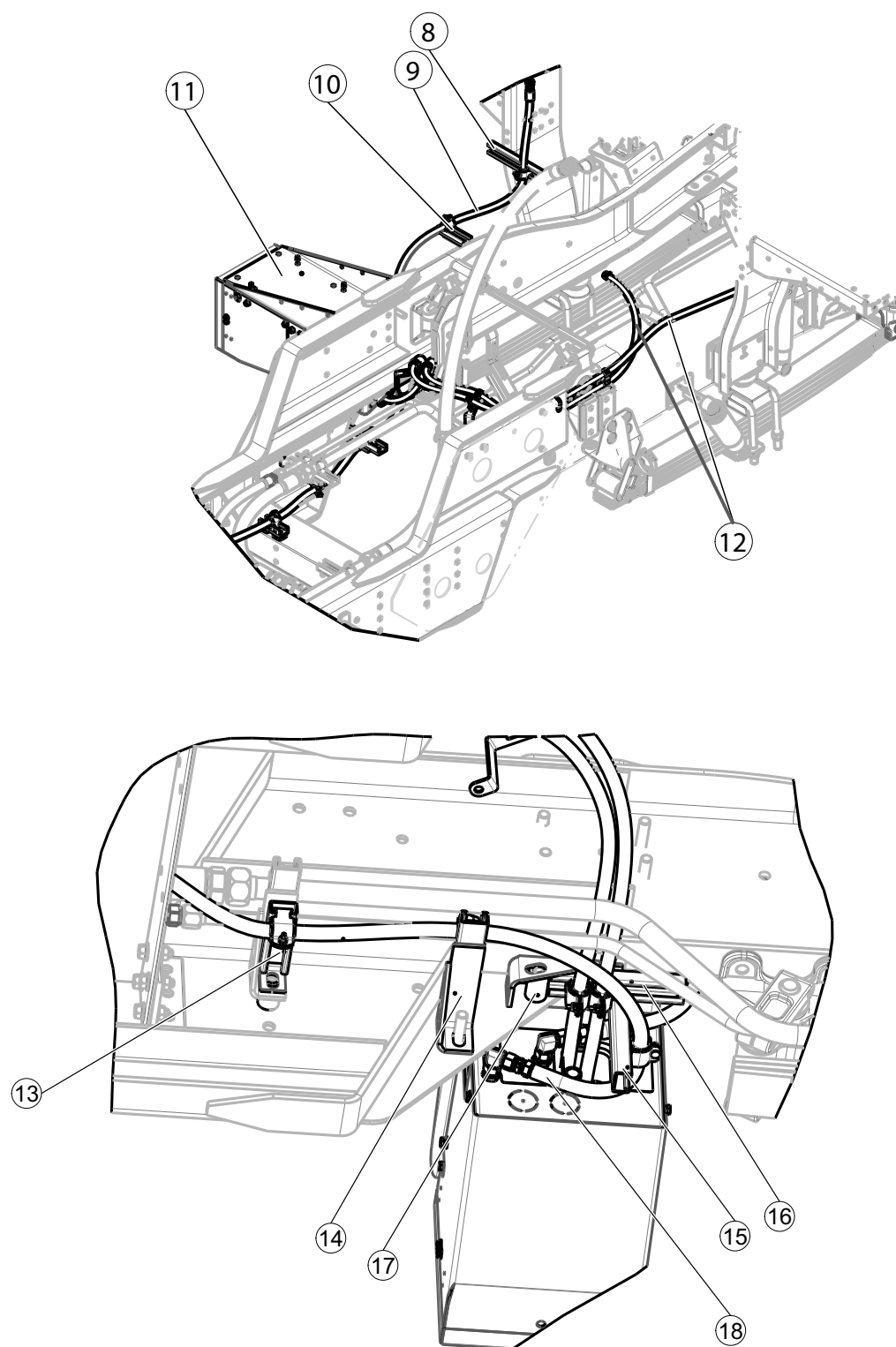
This section deals with CNG fuel system components and parts that are connected to the chassis/body systems of your waste collection vehicle.

Autocar ACX

Tubing

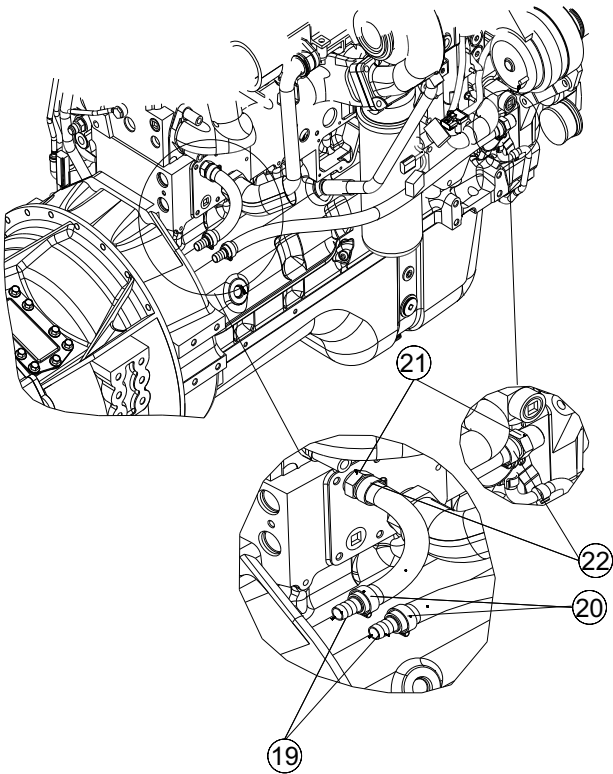


Control Panel Installation



ISL Engine

WITH ENGINE ISL



ISX Engine

WITH ENGINE ISX

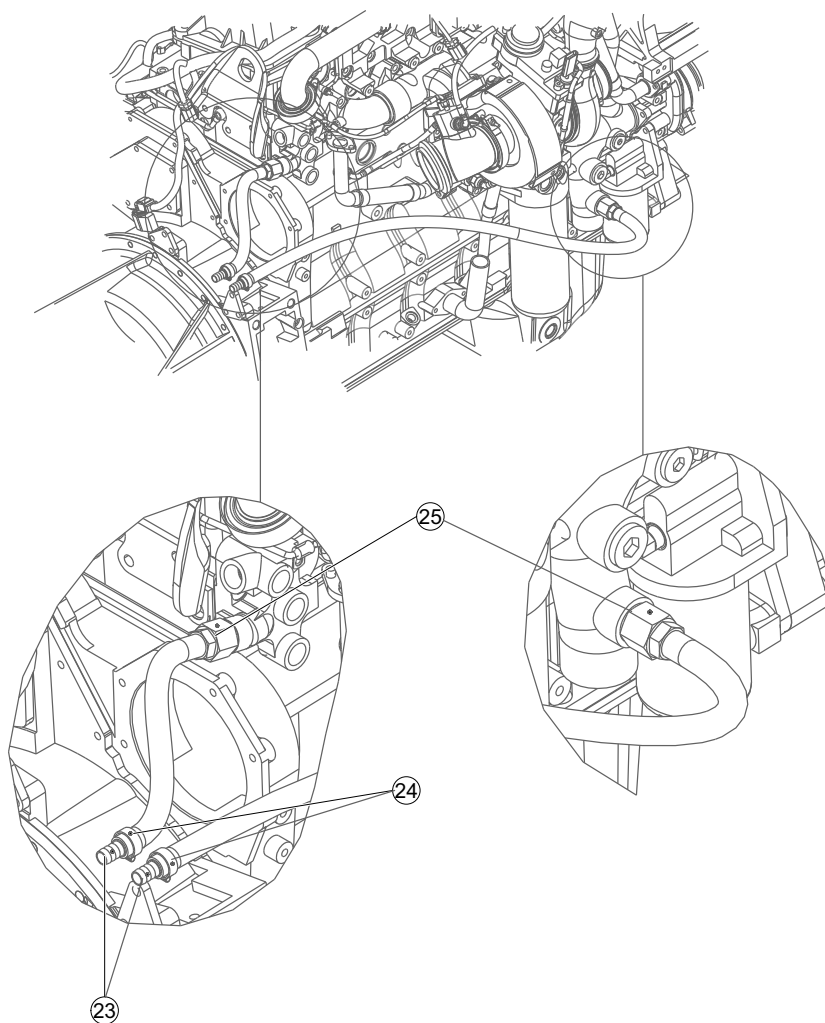


Table 1 Autocar ACX

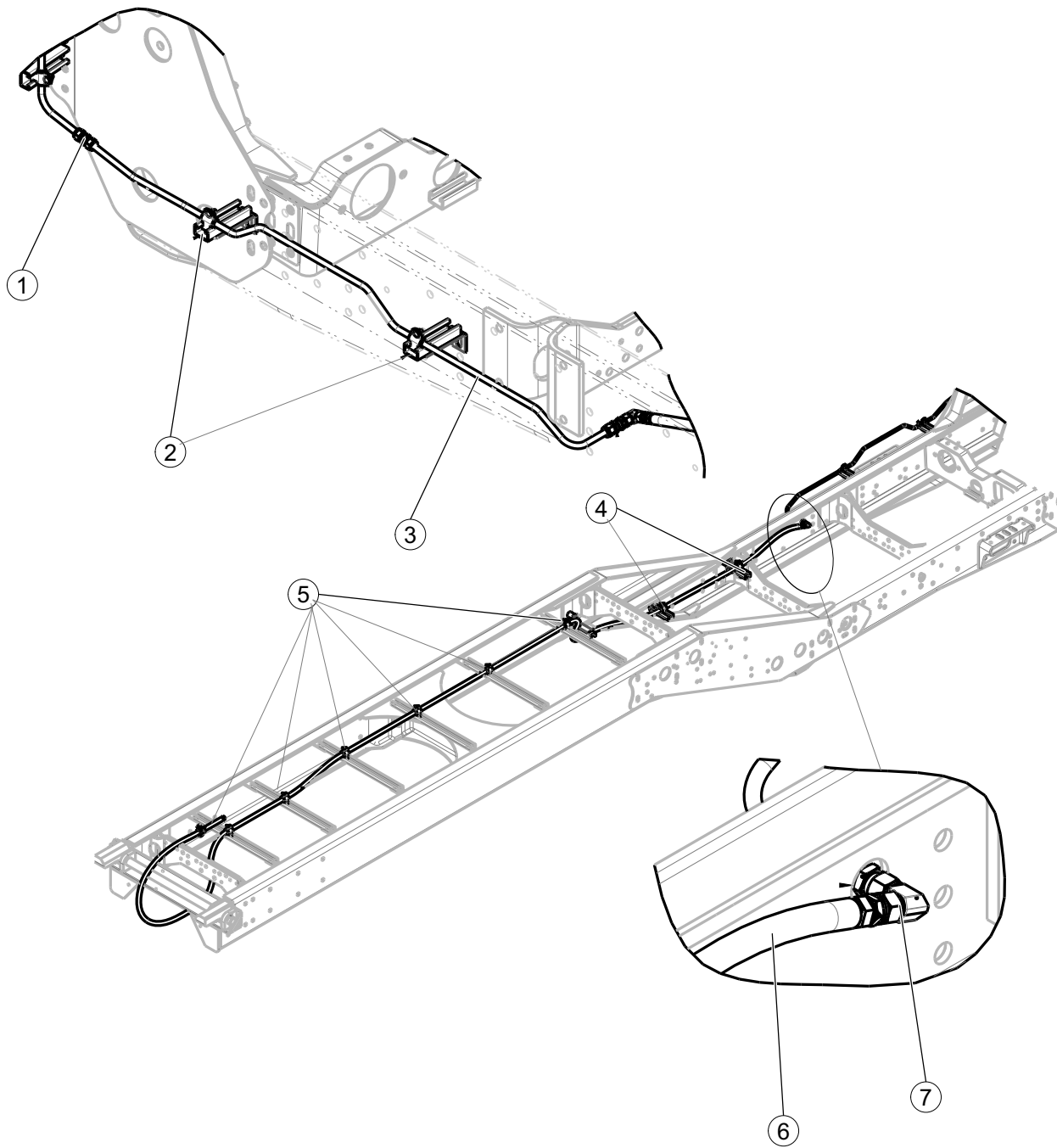
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	96312	CNG-HOSE SUPPORT	1
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
2	12667	CNG-HOSE-SUPPORT	1
2A	45616	CNG-SUPPORT EXTENSION	1
2B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
3	178004	CNG-HOSE-SUPPORT	2
3A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
3B	163418	CNG-SUPPORT EXTENSION	4
4	45616	CNG-SUPPORT EXTENSION	2
4B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
5	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	6
6	12667	CNG-HOSE-SUPPORT	1
6A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
6B	77890	CNG-SUPPORT EXTENSION	1
*7	CHC01019	CNG-HOSE HIGH PRESSURE - 27VG	1
*7	CHC01034	CNG-HOSE HIGH PRESSURE - 31VG	1
8	175010	CNG-HOSE-SUPPORT	1
8A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
9	CHC01076	CNG-HOSE-LOW PRESSURE	1
10	95512	CNG-HOSE-SUPPORT	1
10A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
11	153515	CNG-CONTROL PANEL-SUPPORT	1
11B	70032	CNG-SUPPORT EXTENSION	1
12	CIB01050	CNG-HOSE SILICONE	2
12A	CIC00440	CNG-HOSE CLAMP	4
12B	IST00100	CNG-HOSE-INSULATION	1
13	12667	CNG- HOSE SUPPORT	1

Table 1 Autocar ACX (Cont'd)

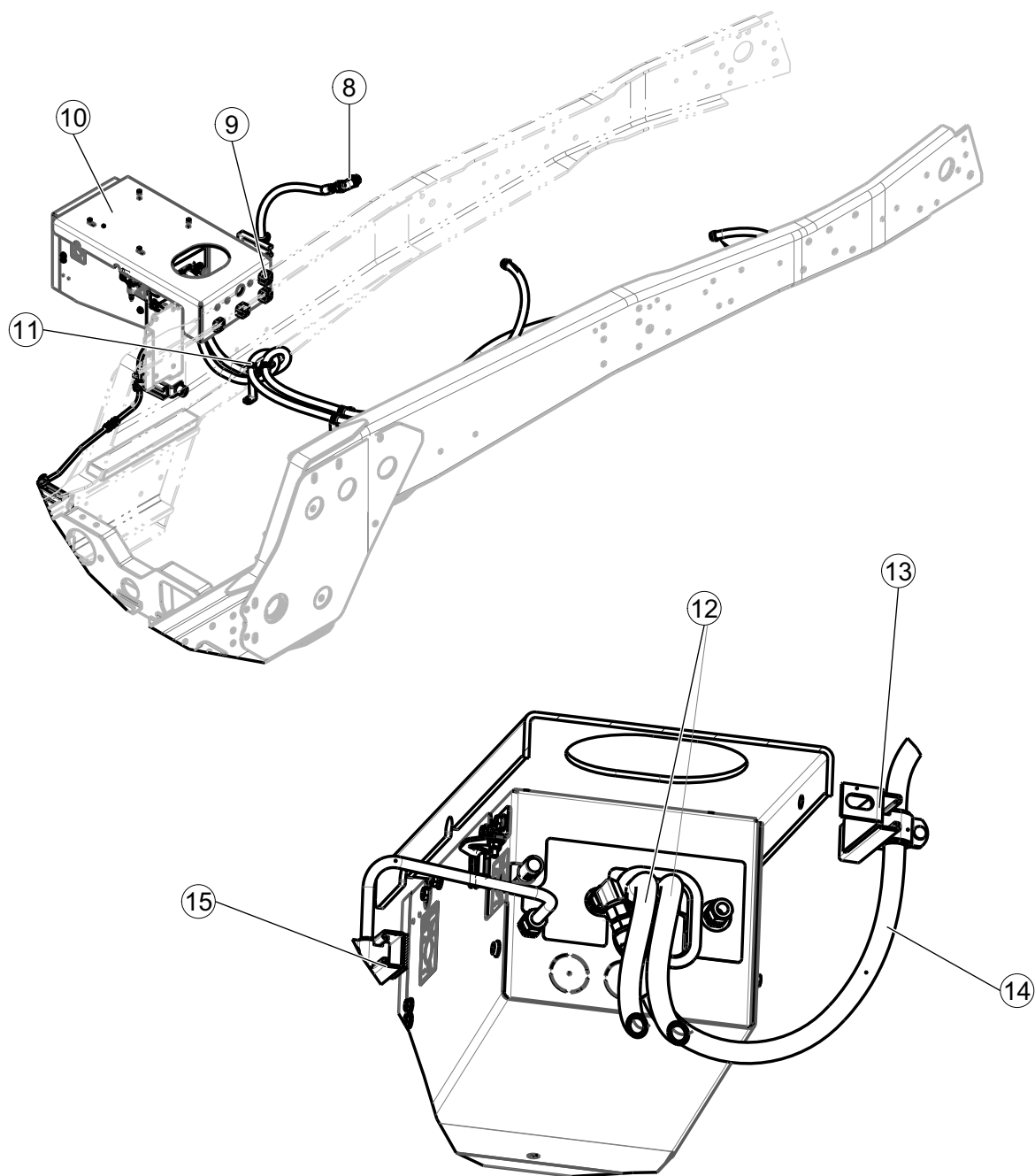
REF. NO.	PART NO.	DESCRIPTION	QTY.
13A	45616	CNG-SUPPORT EXTENSION	1
14	96312	CNG- HOSE SUPPORT	1
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
*15	96314	CNG- HOSE SUPPORT- 31 YD	1
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
16	171066	CNG- HOSE SUPPORT	1
16A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
17	45616	CNG-SUPPORT EXTENSION	1
18	CHC00931	CNG-ELBOW FITTING-TUBE TO TUBE MALE	1
18A	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
19	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
20	CIC00440	CNG-HOSE CLAMP	2
21	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2
22	CIC00440	CNG-HOSE CLAMP	2
23	HYF10237	CNG-FITTING-TUBE TO TUBE -ISL ENGINE	2
24	CIC00440	CNG-HOSE CLAMP	4
25	HYF09670	CNG-FITTING-ISX ENGINE	2
25A	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISX ENGINE	2

Mack LEU, LR, MRU

Tubing



Control Panel Installation



ISL Engine

ENGINE ISL

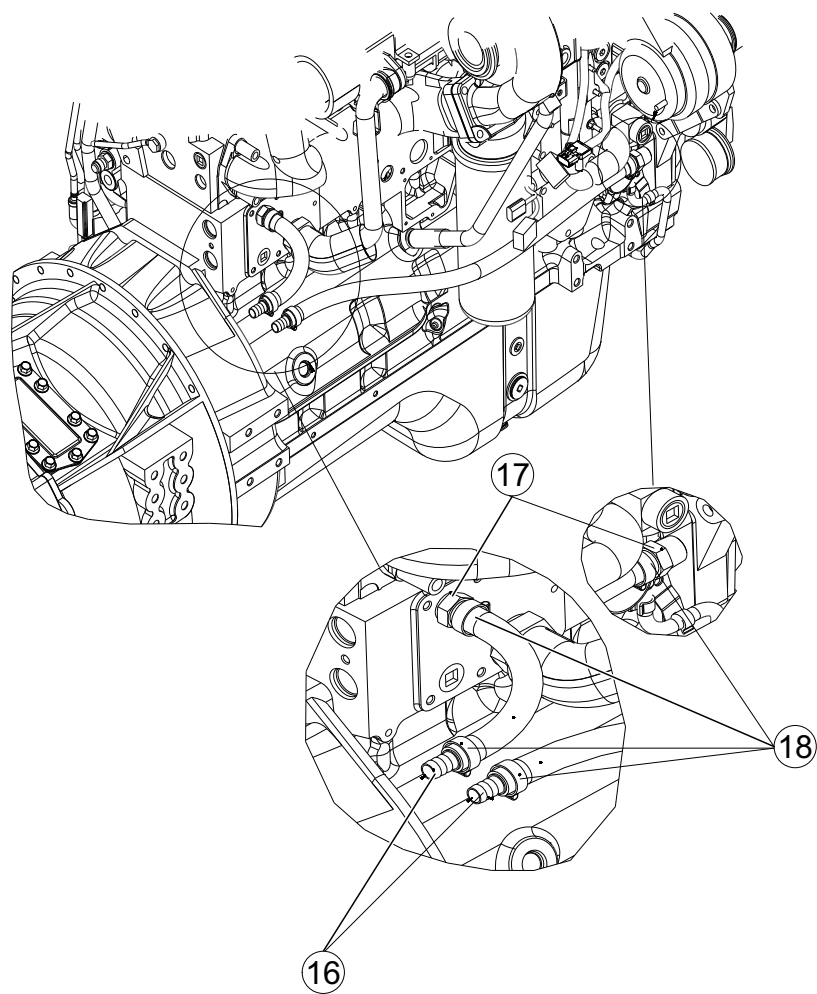


Table 2 Mack LEU, LR, MRU

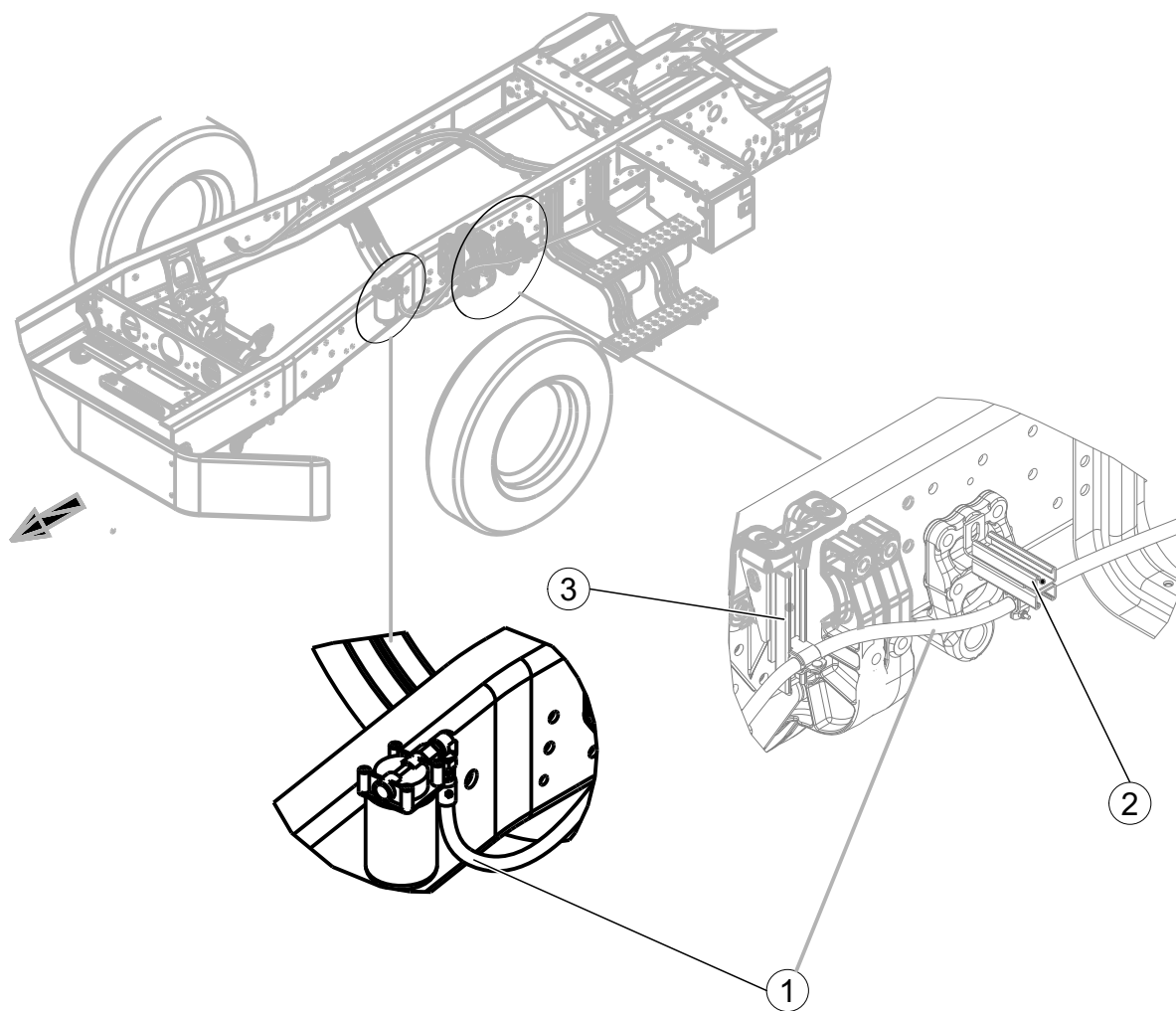
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00810	CNG-FITTING-STRAIGHT -TUBE TO TUBE	1
2	95512	CNG-HOSE-SUPPORT	2
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
3	180412	CNG-PIPE-CONTROL PANEL	1
4	12667	CNG-HOSE-SUPPORT	2
4A	45616	CNG-SUPPORT EXTENSION	2
4B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
5	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	6
*6	CHC01014	CNG-HOSE HIGH PRESSURE - 27YD	1
*6	CHC01044	CNG-HOSE HIGH PRESSURE - 31YD	1
7	CHC00931	CNG-ELBOW FITTING-TUBE TO TUBE MALE	1
7A	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
7B	CHC00809	BULKHEAD CONNECTOR TUBE FITTINGS	1
8	CHC00943	CNG-ELBOW FITTING	1
8A	CHC00944	CNG-REDUCING NIPPLE FITTING	1
9	163418	CNG-SUPPORT EXTENSION	4
9A	70032	CNG-SUPPORT EXTENSION	3
10	178194	CNG-CONTROL PANEL-SUPPORT	1
11	QUC04757	CNG-HOSE CLIP	4
12	CIB01050	CNG-HOSE SILICONE	2
12A	QUC07175	CNG-HOSE CLAMP	4
12B	IST00100	CNG-HOSE-INSULATION	1
13	95512	CNG-HOSE-SUPPORT	1
13A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
*14	CHC00990	CNG-HOSE-LOW PRESSURE - 27YD	1
*14	CHC01033	CNG-HOSE-LOW PRESSURE - 31YD	1
15	95512	CNG-HOSE-SUPPORT	1

Table 2
Mack LEU, LR, MRU (Cont'd)

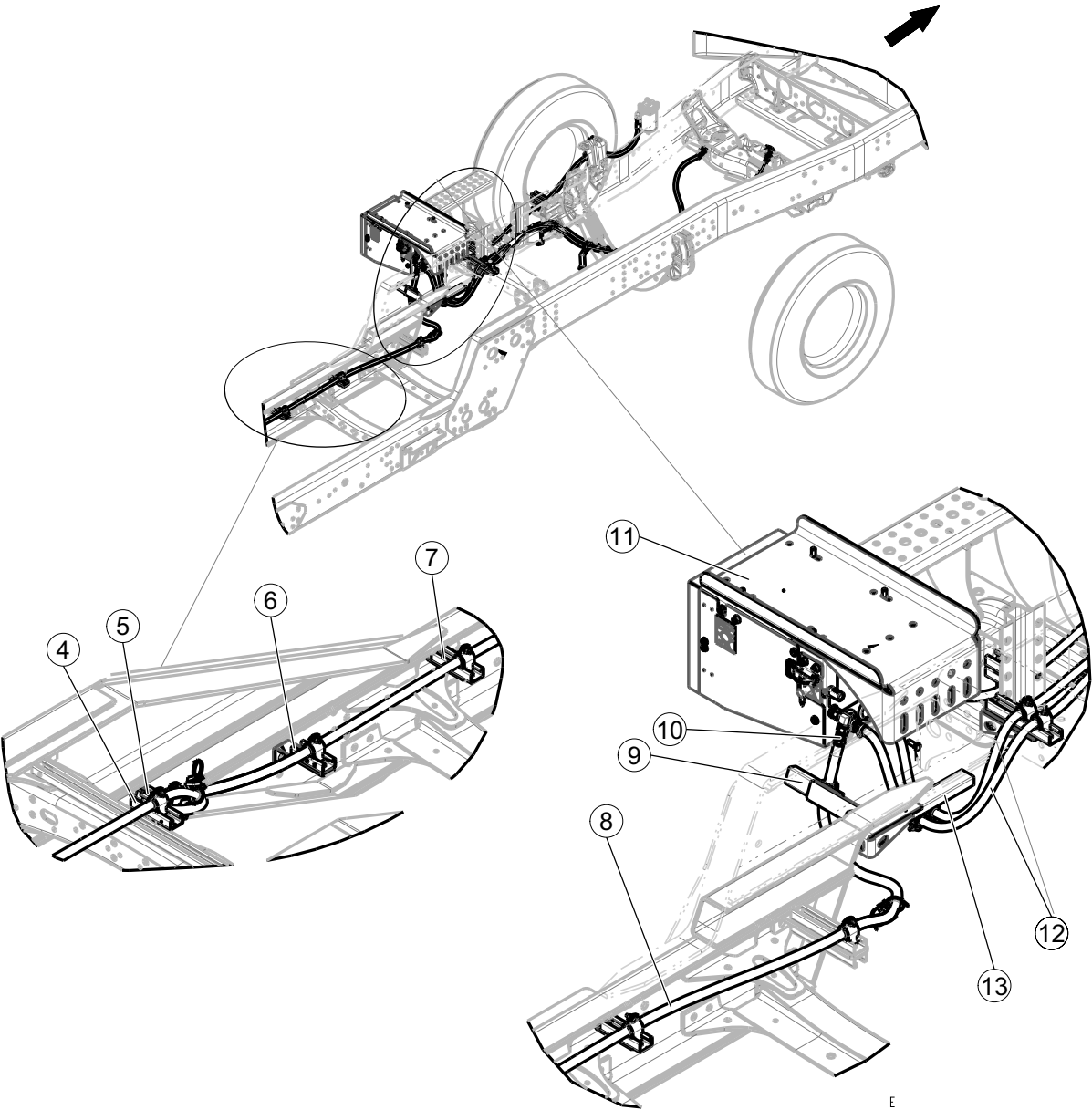
REF. NO.	PART NO.	DESCRIPTION	QTY.
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
16	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
17	CIC00440	CNG-HOSE CLAMP	4
18	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2

Freightliner

Tubing



Control Panel Installation



ISL Engine

ENGINE ISL

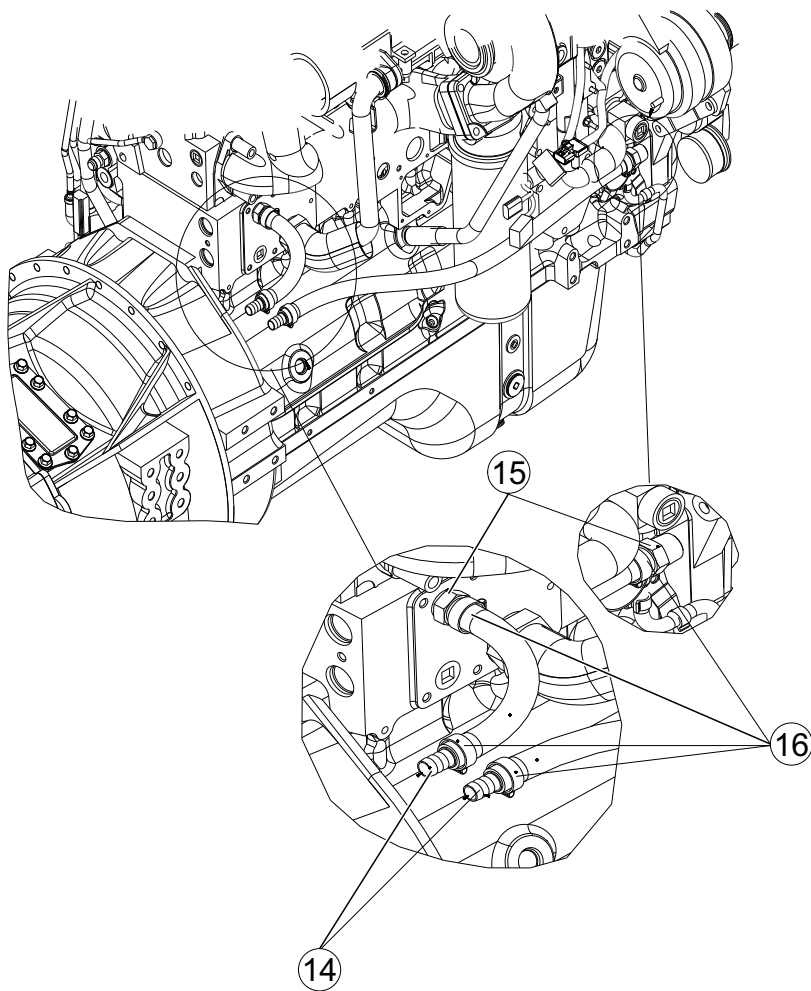


Table 3 **Freightliner**

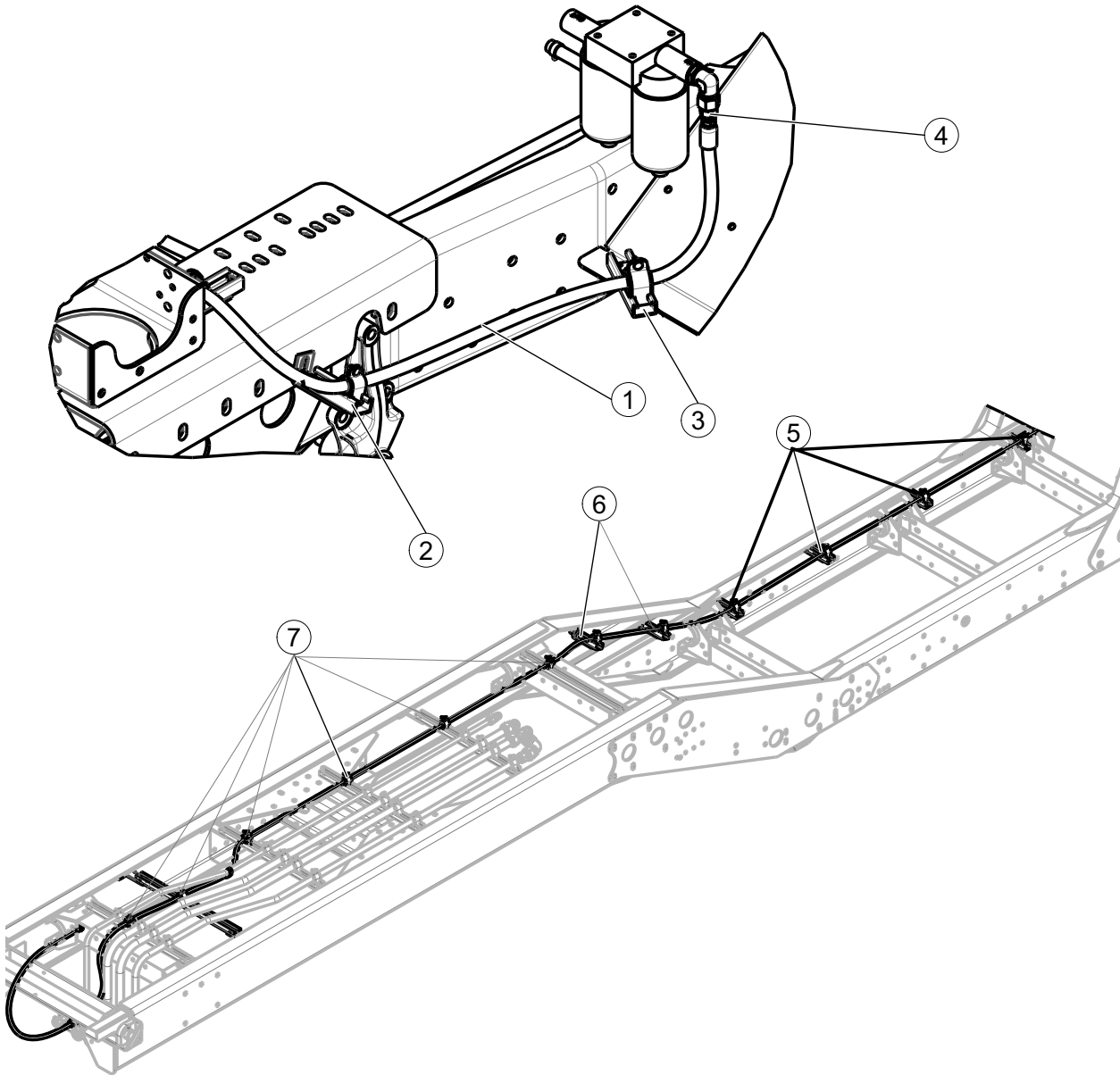
REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	CHC01067	CNG-HOSE-LOW PRESSURE - Freight 112 SD	1
*1	CHC01022	CNG-HOSE-LOW PRESSURE - Freight 114 SD	1
2	165956	CNG-HOSE-SUPPORT	2
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
3	96312	CNG-HOSE-SUPPORT	1
3A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
4	96312	CNG-HOSE-SUPPORT	1
4A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
5	12667	CNG-HOSE-SUPPORT	1
5A	77890	CNG-SUPPORT EXTENSION	1
5B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
6	96566	CNG-RAIL SUPPORT	1
6A	175004	CNG-HOSE-SUPPORT	1
6B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
7	12667	CNG-HOSE-SUPPORT	1
*8	CHC01048	CNG-HOSE HIGH PRESSURE - FREIGHT 112 SD 27YD	1
*8	CHC01023	CNG-HOSE HIGH PRESSURE - FREIGHT 112 SD 31YD	1
*8	CHC01019	CNG-HOSE HIGH PRESSURE - FREIGHT 114 SD 27YD	1
*8	CHC01034	CNG-HOSE HIGH PRESSURE - FREIGHT 114 SD 31YD	1
9	169037	CNG-HOSE-SUPPORT	1
10	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
11	175476	CNG-CONTROL PANEL-SUPPORT	1
12	CIB01050	CNG-HOSE SILICONE	2
12A	QUC07175	CNG-HOSE CLAMP	4
12B	IST00100	CNG-HOSE-INSULATION	1
13	96441	CNG-HOSE-SUPPORT	1

Table 3 **Freightliner (Cont'd)**

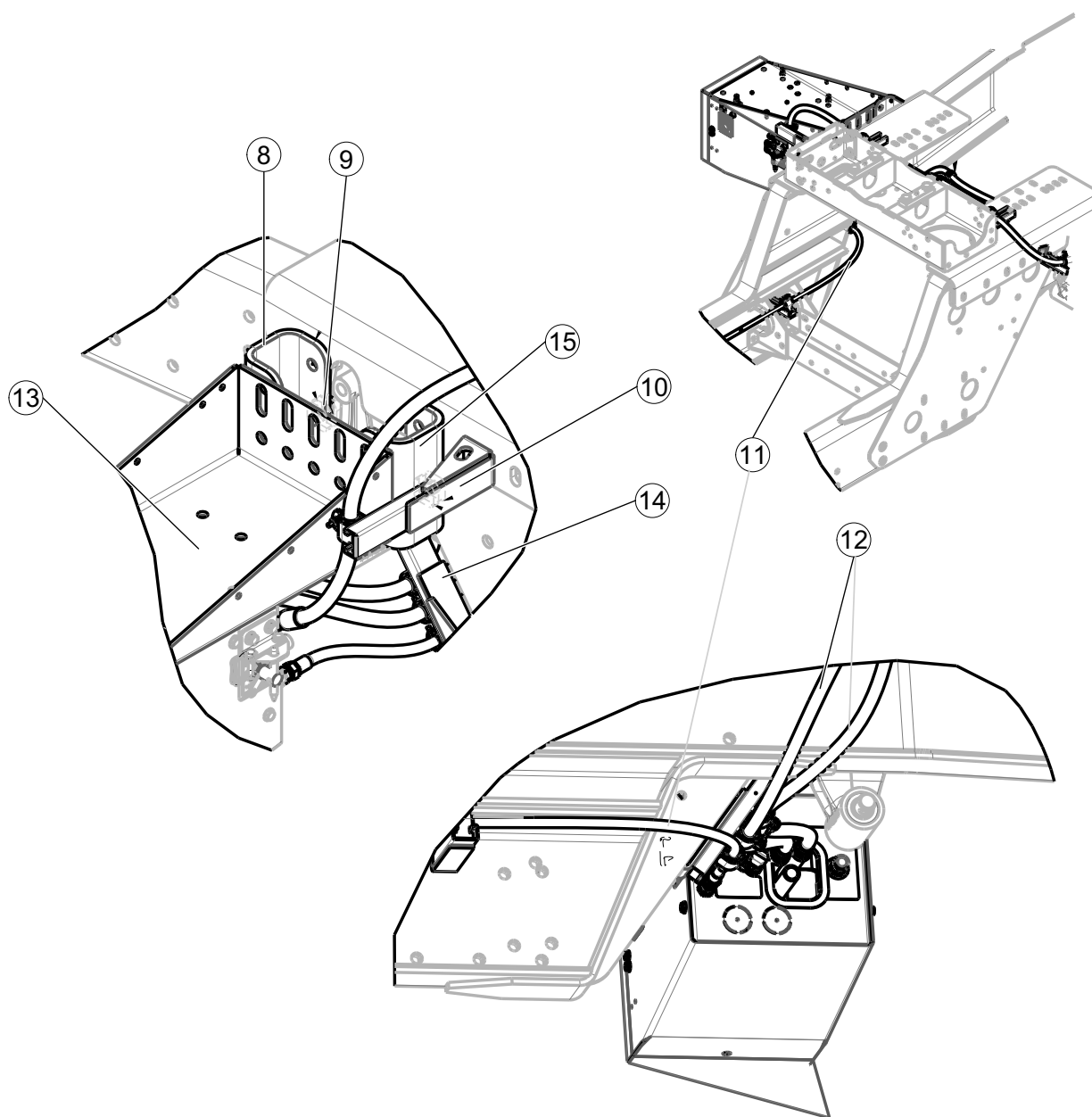
REF. NO.	PART NO.	DESCRIPTION	QTY.
14	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
15	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2
16	CIC00440	CNG-HOSE CLAMP	4

Peterbilt A320

Tubing



Control Panel Installation



ISX Engine

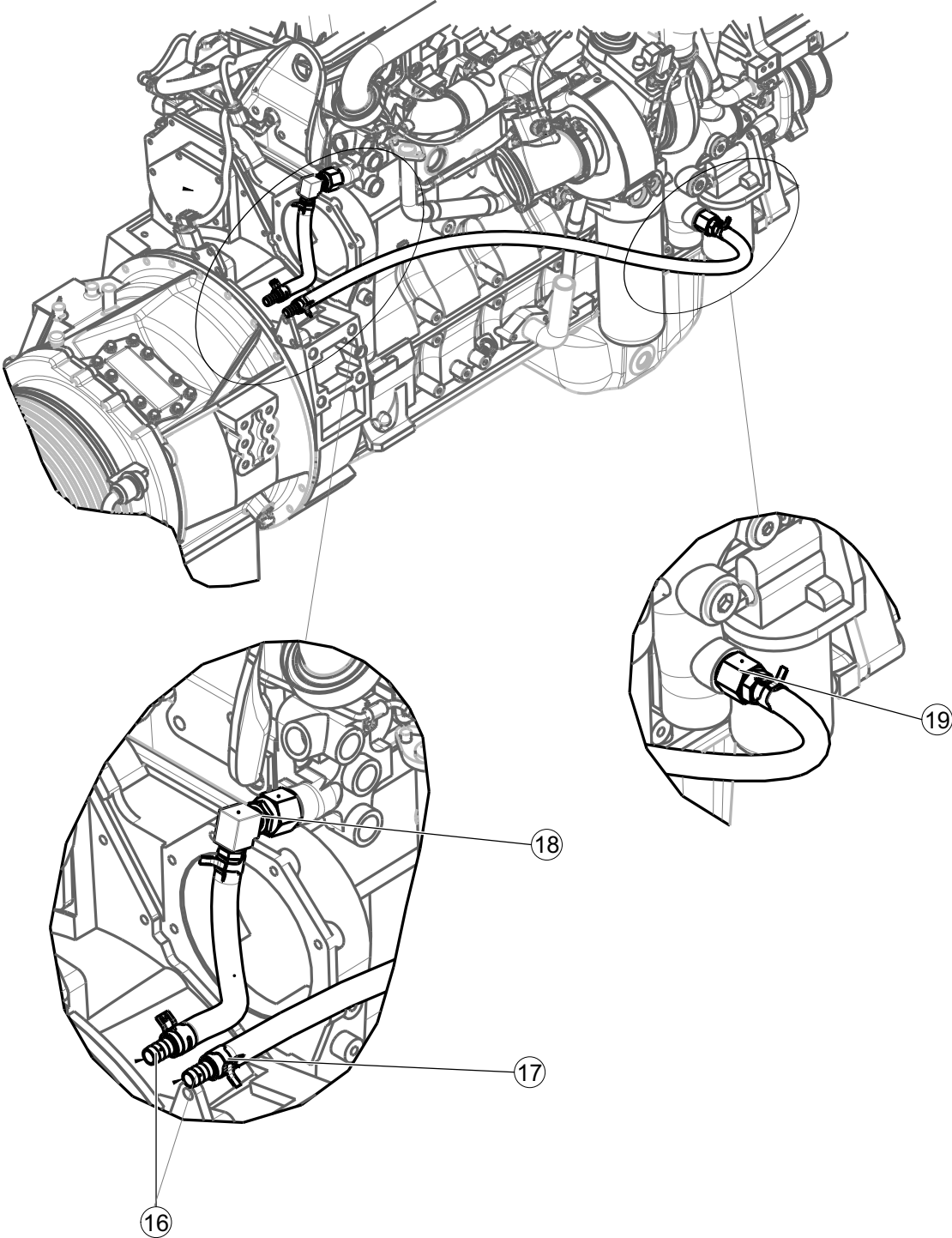


Table 4 Peterbilt A320 - ISX Engine

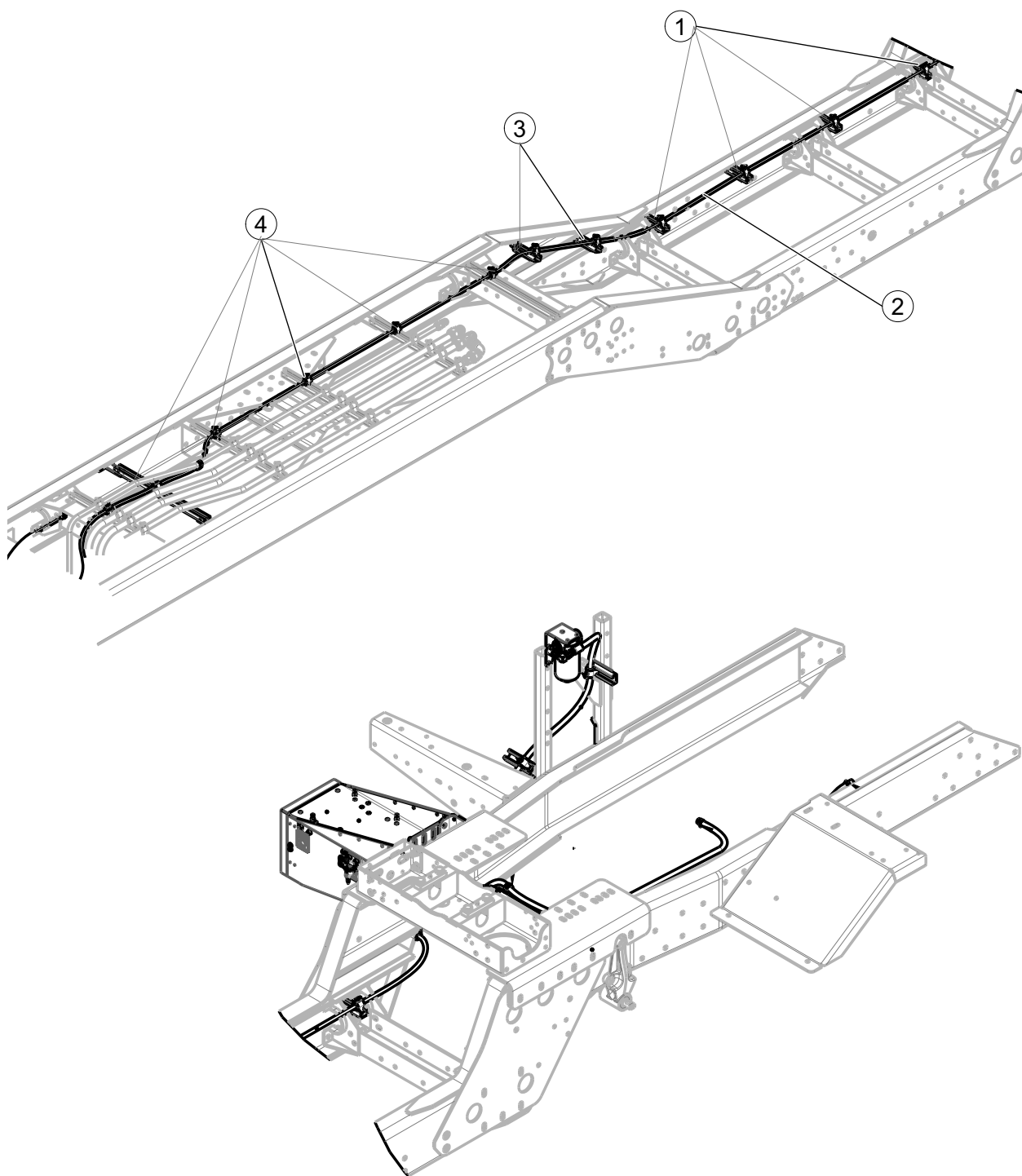
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01087	CNG-HOSE-LOW PRESSURE	1
2	12667	CNG-HOSE-SUPPORT	1
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
3	175006	CNG-HOSE-SUPPORT	1
3A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
4	CHC00949	CNG-FITTING-ELBOW	1
4A	CHC00944	CNG-FITTING-REDUCING NIPPLE	1
5	12667	CNG-HOSE-SUPPORT	4
5A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
6	12667	CNG-HOSE-SUPPORT	2
6A	77890	CNG-SUPPORT EXTENSION	2
6B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
7	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	6
8	163417	CNG-FRONT LEFT SUPPORT-CONTROL PANEL	1
8A	70032	CNG-SUPPORT EXTENSION	1
9	QUB03401	CNG-BOLT ELECTRICAL GROUND	1
10	171066	CNG-HOSE-SUPPORT	1
10A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
11	CHC01037	CNG-HOSE HIGH PRESSURE	1
12	CIB01050	CNG-HOSE SILICONE	2
12A	QUC07175	CNG-HOSE CLAMP	4
12B	IST00100	CNG-HOSE-INSULATION	1
13	153515	CNG-CONTROL PANEL-SUPPORT	1
14	96312	CNG-HOSE-SUPPORT	1
14A	45616	CNG-SUPPORT EXTENSION	1
14B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
15	163416	CNG-FRONT RIGHT SUPPORT-CONTROL PANEL	1

Table 4 Peterbilt A320 - ISX Engine (Cont'd)

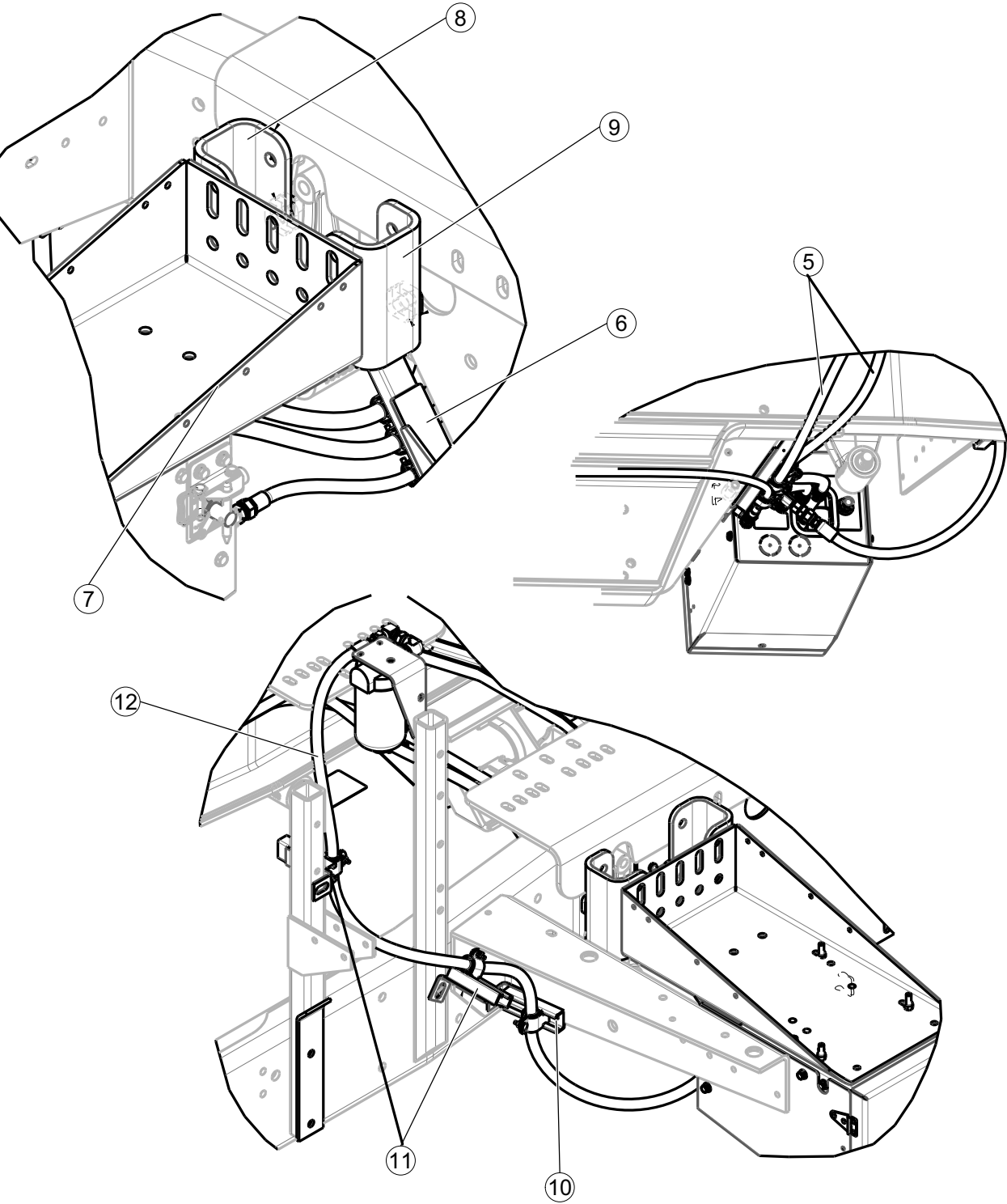
REF. NO.	PART NO.	DESCRIPTION	QTY.
15A	70032	CNG-SUPPORT EXTENSION	1
15B	163418	CNG-SUPPORT EXTENSION	2
16	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
17	CIC00440	CNG-HOSE CLAMP	4
18	HYF09670	CNG-FITTING-ISX ENGINE	1
18A	PNF08100	CNG-FITTING REDUCER-MALE TO FEMALE	1
18B	PNF09700	CNG-ELBOW FITTING	1
18C	HYF10225	CNG-FITTING UNION-TUBE TO MALE	1
18D	CIC00440	CNG-HOSE CLAMP	4
19	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	1
19A	HYF09670	CNG-FITTING-ISX ENGINE	1
19B	CIC00440	CNG-HOSE CLAMP	4

Peterbilt A320 - ISL Engine

Tubing



Control Panel Installation



ISL Engine

WITH ENGINE ISL

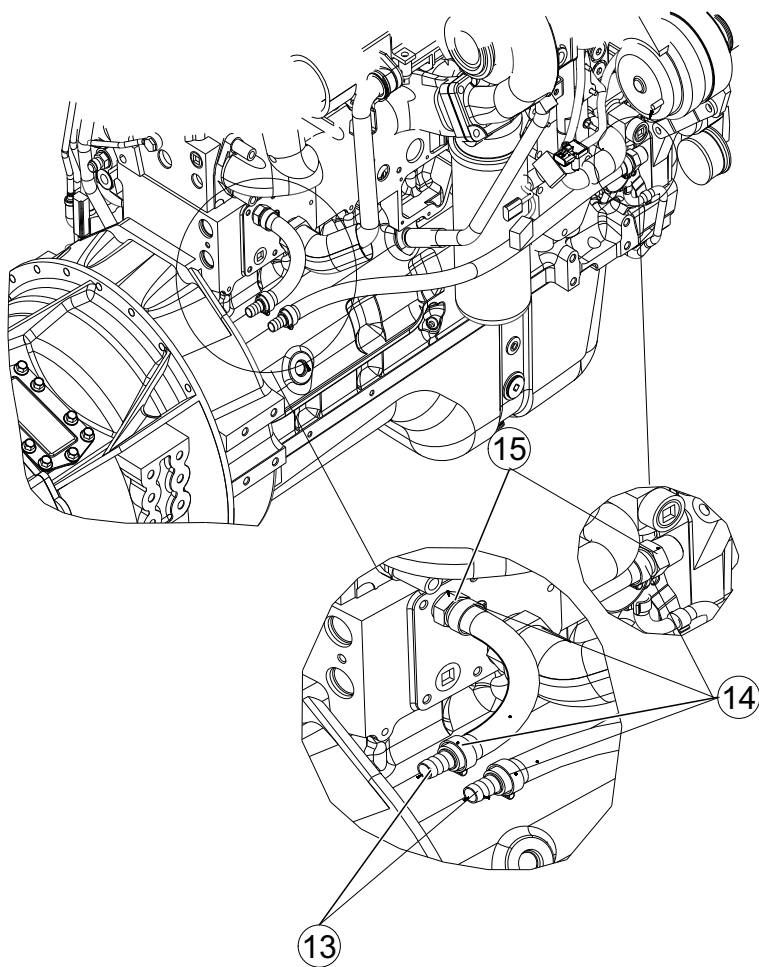


Table 5 Peterbilt 382 - ISL Engine

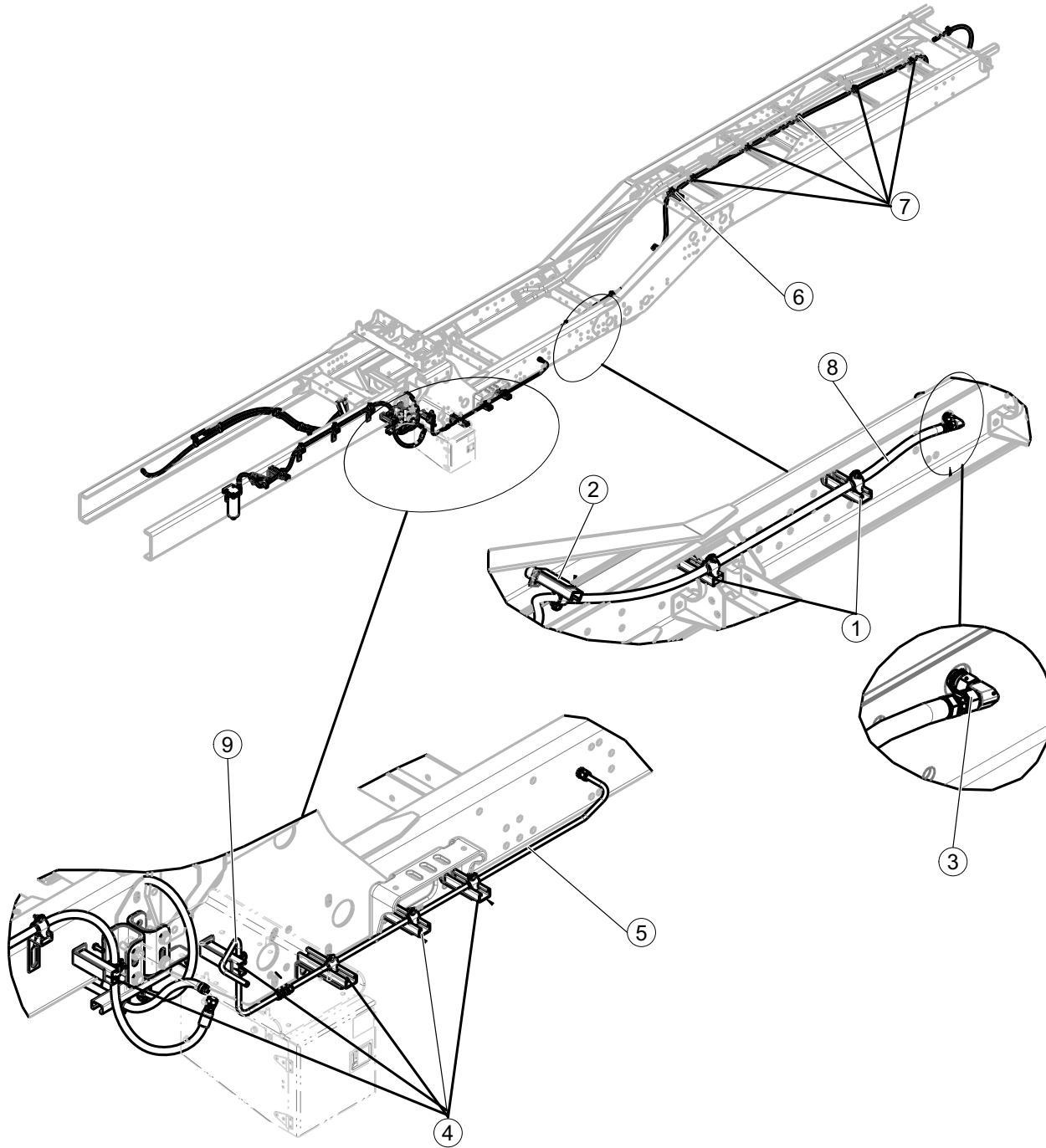
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	12667	CNG-HOSE-SUPPORT	4
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
2	CHC01037	CNG-HOSE-HIGH PRESSURE	1
3	12667	CNG-HOSE-SUPPORT	2
3A	77890	CNG-SUPPORT EXTENSION	2
3B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
4	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	6
5	CIB01050	CNG-HOSE SILICONE	2
5A	QUC07175	CNG-HOSE CLAMP	4
5B	IST00100	CNG-HOSE-INSULATION	1
6	96312	CNG-HOSE-SUPPORT	1
6A	45616	CNG-SUPPORT EXTENSION	1
6B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
7	153515	CNG-CONTROL PANEL-SUPPORT	1
8	163417	CNG-FRONT LEFT SUPPORT-CONTROL PANEL	1
8A	70032	CNG-SUPPORT EXTENSION	1
9	163416	CNG-HOSE-SUPPORT	1
9A	70032	CNG-SUPPORT EXTENSION	1
9B	163418	CNG-SUPPORT EXTENSION	1
10	12667	CNG-HOSE-SUPPORT	1
10A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
11	95512	CNG-HOSE-SUPPORT	1
11A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
12	CHC01087	CNG-HOSE-LOW PRESSURE	1
13	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2

Table 5 **Peterbilt 382 - ISL Engine (Cont'd)**

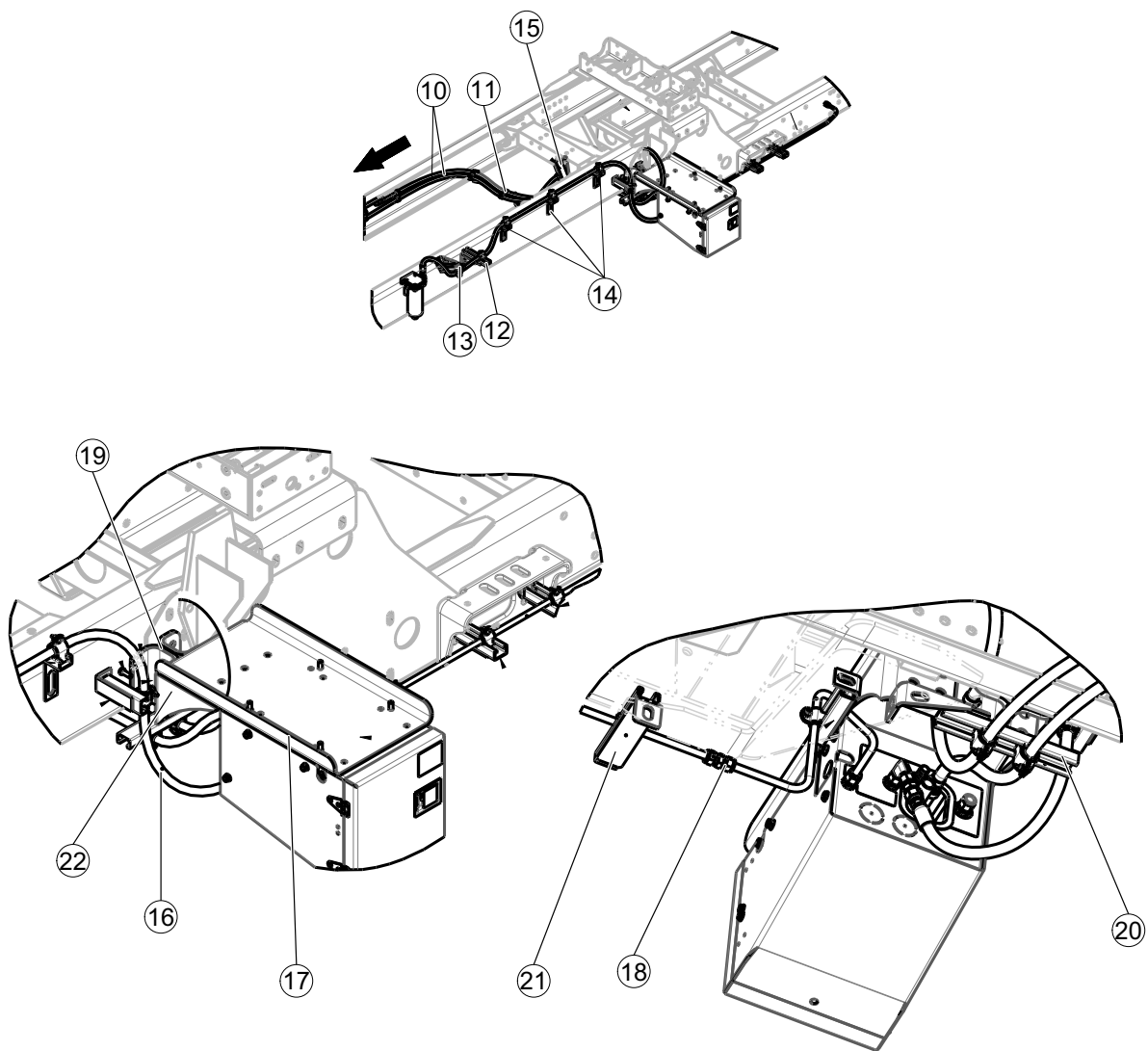
REF. NO.	PART NO.	DESCRIPTION	QTY.
14	CIC00440	CNG-HOSE CLAMP	4
15	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2
16	CIC00440	CNG-HOSE CLAMP	4

Peterbilt 382 - ISL Engine

Tubing



Control Panel Installation



ISL Engine

WITH ENGINE ISL

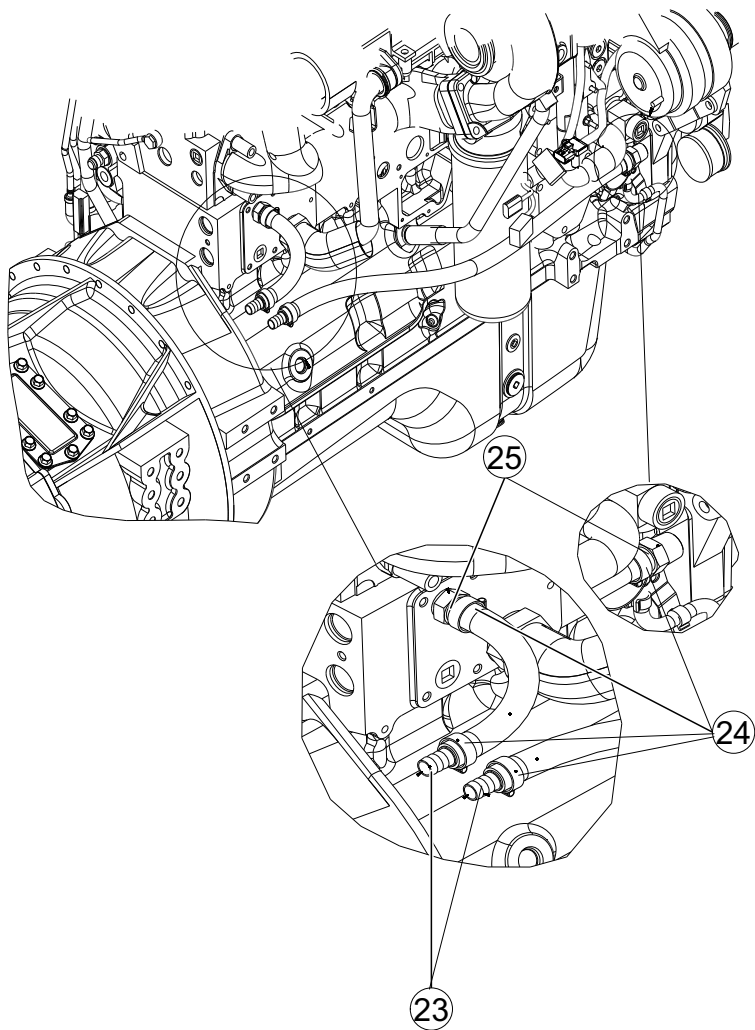


Table 6 Peterbilt 382 - ISL Engine

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	12667	CNG-HOSE-SUPPORT	2
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
2	12667	CNG-HOSE-SUPPORT	2
2A	77890	CNG-SUPPORT EXTENSION	2
2B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
3	CHC00931	CNG-ELBOW FITTING-TUBE TO TUBE MALE	1
3A	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
3B	CHC00809	BULKHEAD CONNECTOR TUBE FITTINGS	1
4	12667	CNG-HOSE-SUPPORT	4
4A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
5	180421	CNG-PIPE-CONTROL PANEL	1
6	175006	CNG-HOSE-SUPPORT	1
6A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
7	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	5
8	CHC01049	CNG-HOSE-HIGH PRESSURE	1
9	180420	CNG-PIPE-CONTROL PANEL	1
10	CIB01050	CNG-HOSE SILICONE	2
10A	QUC07175	CNG-HOSE CLAMP	4
10B	IST00100	CNG-HOSE-INSULATION	1
11	QUC04757	CNG-HOSE CLIP	4
12	96312	CNG-HOSE-SUPPORT	1
12A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
13	96312	CNG-HOSE-SUPPORT	1
13A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
14	160720	CNG-HOSE-SUPPORT	3
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
15	96312	CNG-HOSE-SUPPORT	1

Table 6 Peterbilt 382 - ISL Engine (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
16	CHC01006	CNG-HOSE-LOW PRESSURE	1
17	175476	CNG-CONTROL PANEL-SUPPORT	1
18	CHC00810	CNG-FITTING-STRAIGHT -TUBE TO TUBE	1
19	175499	CNG-EXTENSION SUPPORT-CONTROL PANEL	2
20	96312	CNG-HOSE-SUPPORT	1
20A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
21	12667	CNG-HOSE-SUPPORT	2
21A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
22	181251	CNG-BACK SUPPORT CONTROL PANEL	2
23	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
24	CIC00440	CNG-HOSE CLAMP	4
25	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2

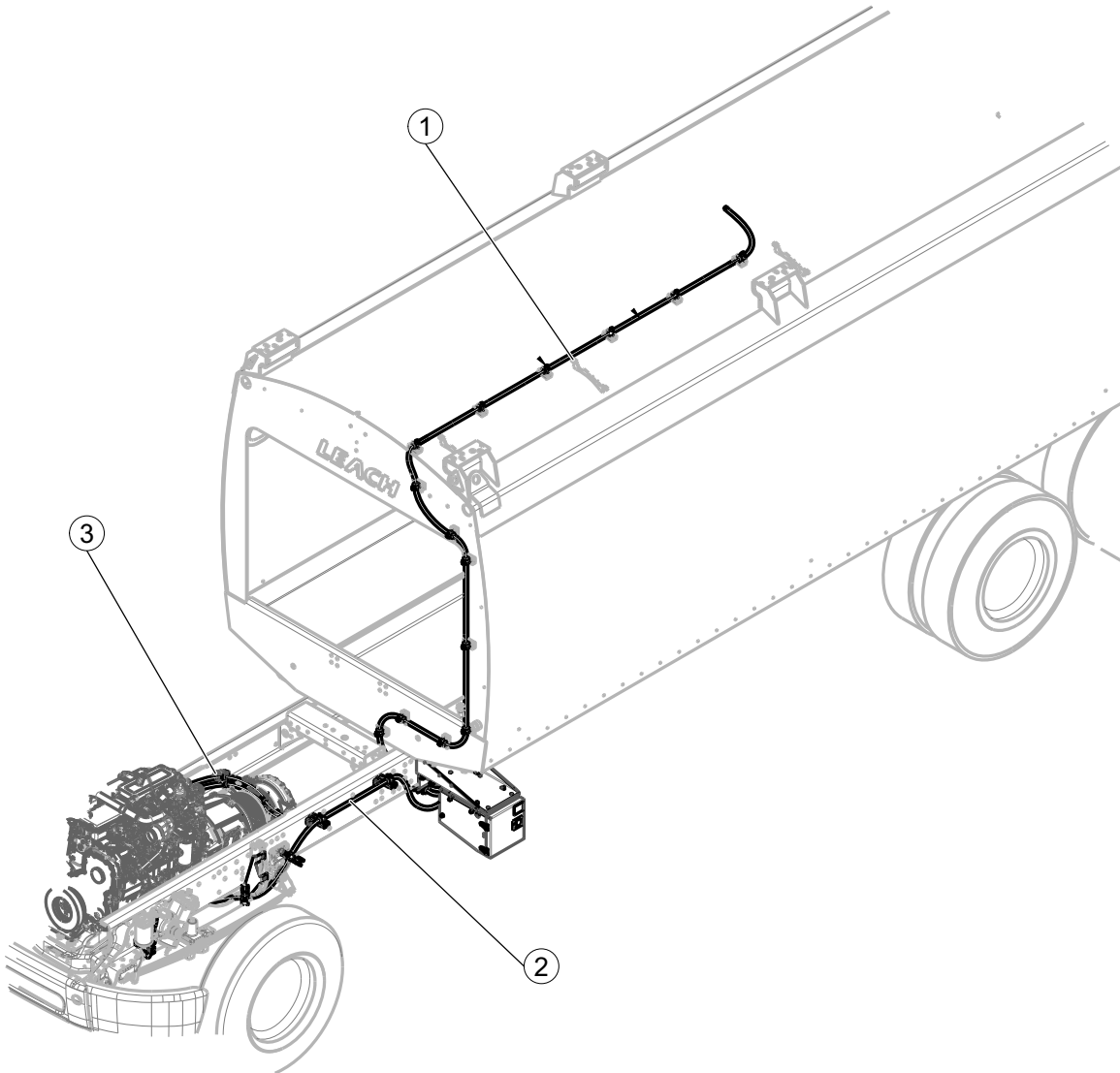
4

Chassis/Body Systems (Rear Loader)

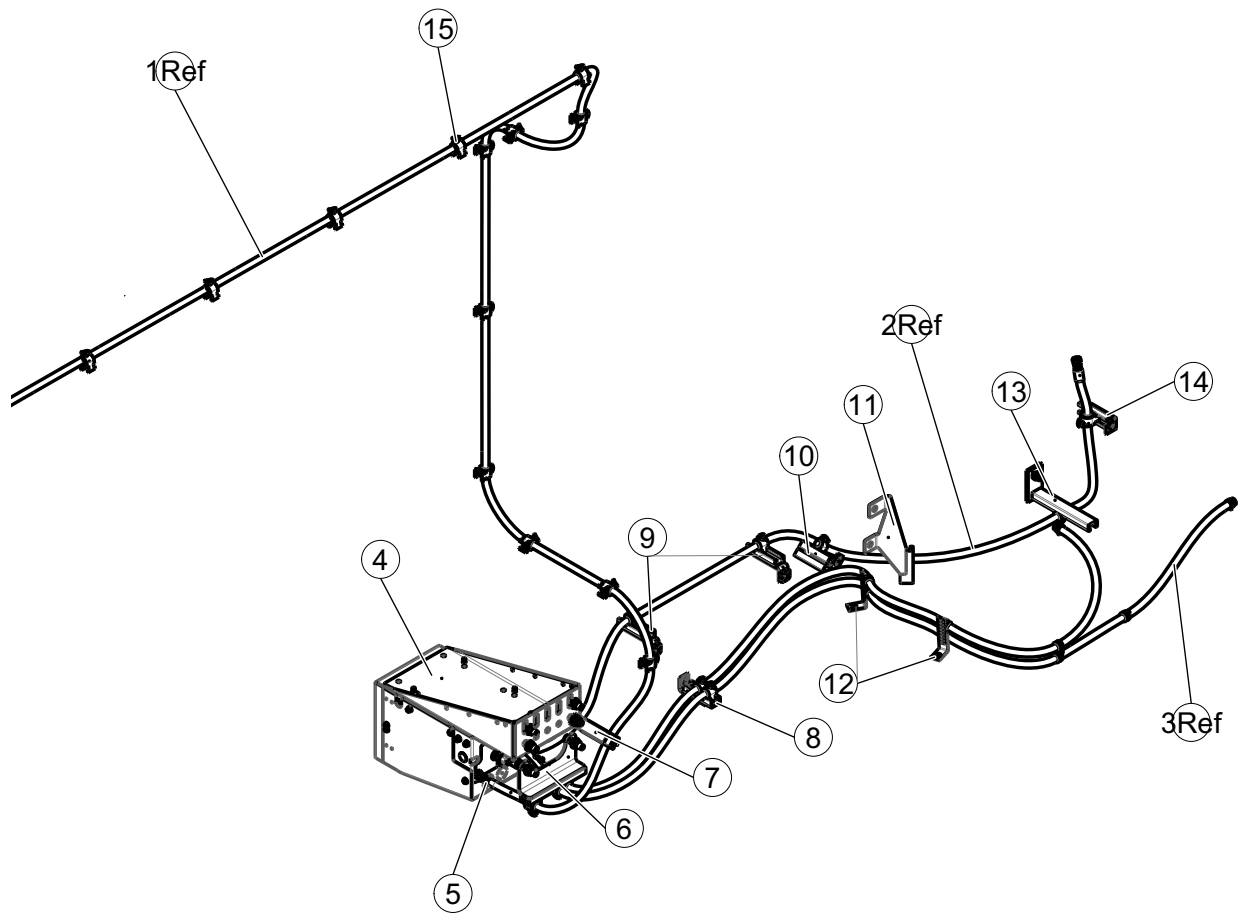
This section deals with CNG fuel system components and parts that are connected to the chassis/body systems of your waste collection vehicle.

Freightliner M2

Tubing



Control Panel Installation



ISL Engine

WITH ENGINE ISL

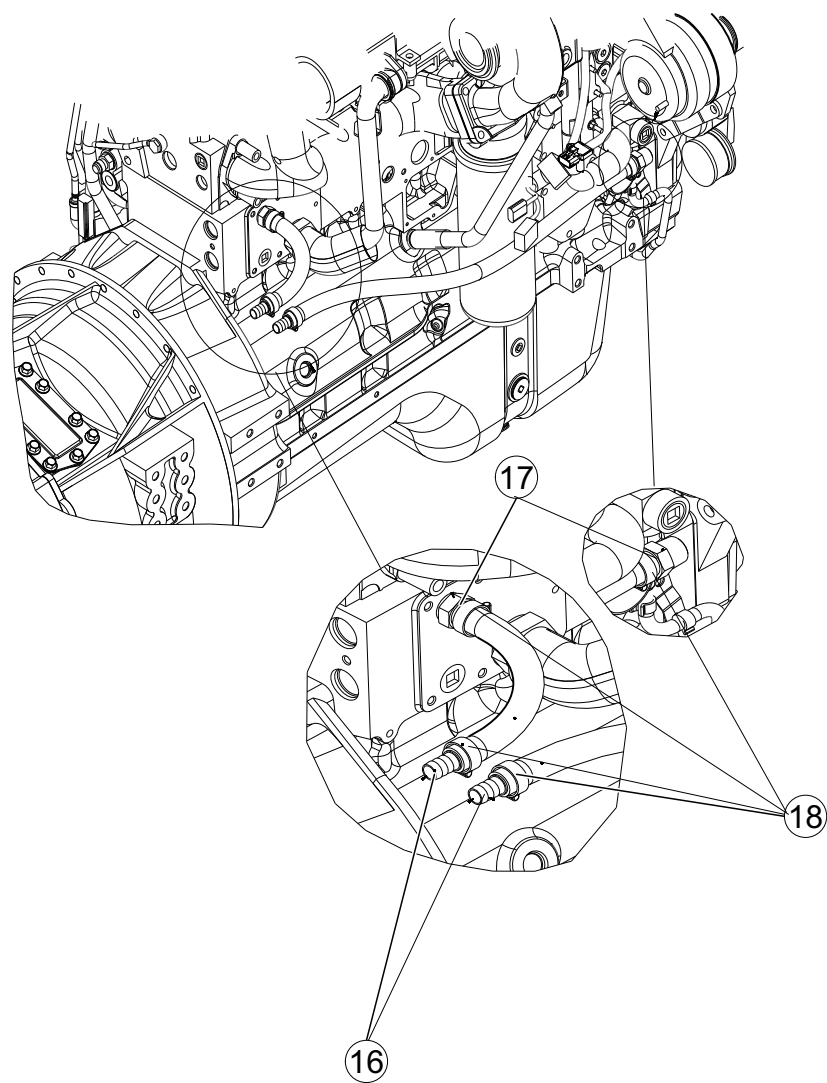


Table 1 **Freightliner M2**

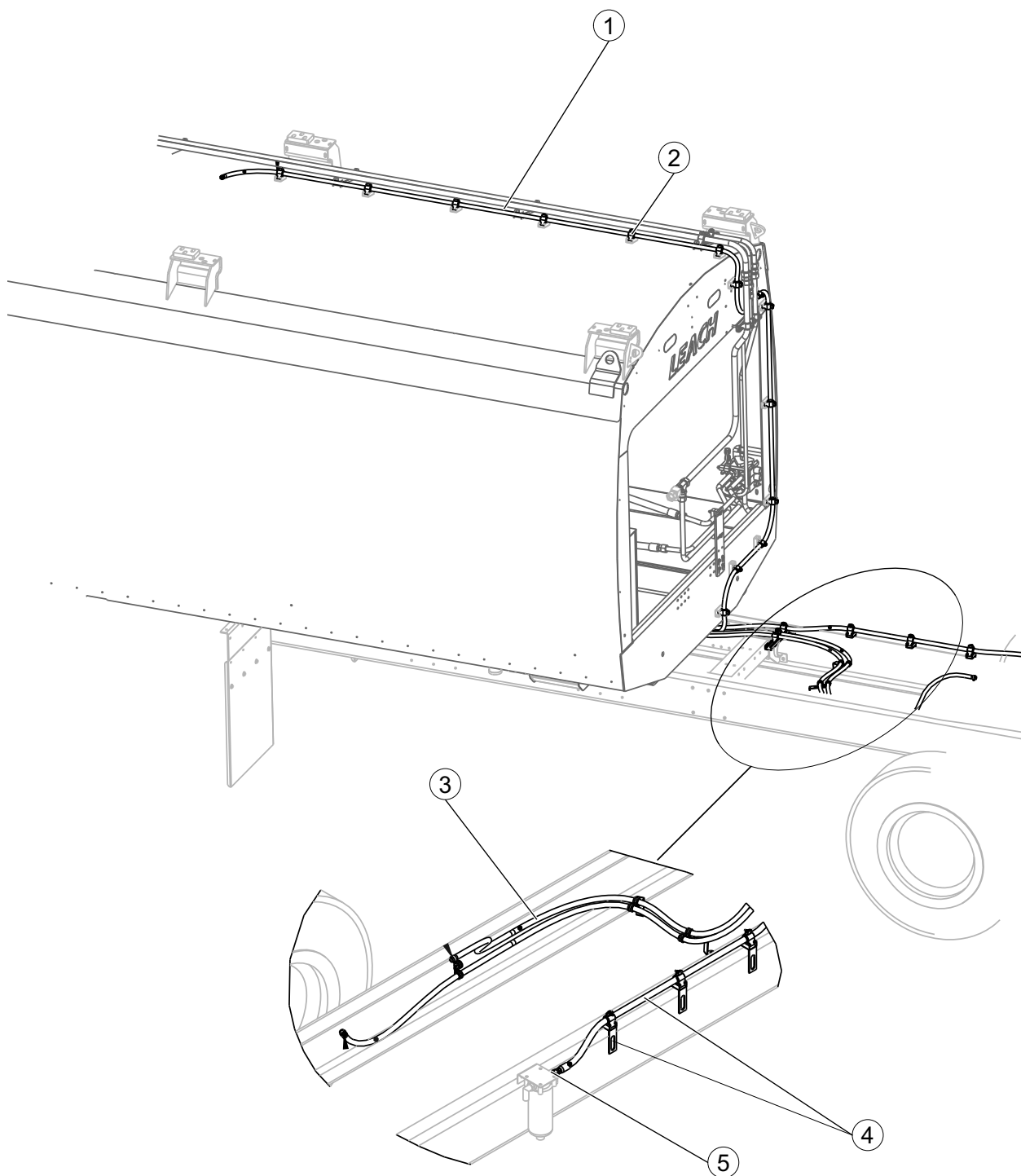
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01014	CNG-HOSE HIGH PRESSURE	1
2	CHC00969	CNG-HOSE-LOW PRESSURE	1
3	CIB01050	CNG-HOSE SILICONE	2
3A	CIC00440	CNG-HOSE CLAMP	4
3B	IST00100	CNG-HOSE-INSULATION	1
4	153515	CNG-CONTROL PANEL-SUPPORT	1
5	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
6	172799	CNG-HOSE-SUPPORT	1
6A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
7	95512	CNG-HOSE-SUPPORT	1
7A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
8	12667	CNG-HOSE-SUPPORT	1
8A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
9	95512	CNG-HOSE-SUPPORT	2
9A	70032	CNG-SUPPORT EXTENSION	1
9B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
10	165956	CNG-HOSE-SUPPORT	1
10B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
11	165957	CNG-HOSE SUPPORT	1
12	122062	CNG-HOSE-SUPPORT	1
12B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
13	12667	CNG-HOSE-SUPPORT	1
13A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
14	12667	CNG-HOSE-SUPPORT	1
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
15	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	14
16	HYF10237	CNG-FITTING-TUBE TO TUBE -ISL ENGINE	2

Table 1
Freightliner M2 (Cont'd)

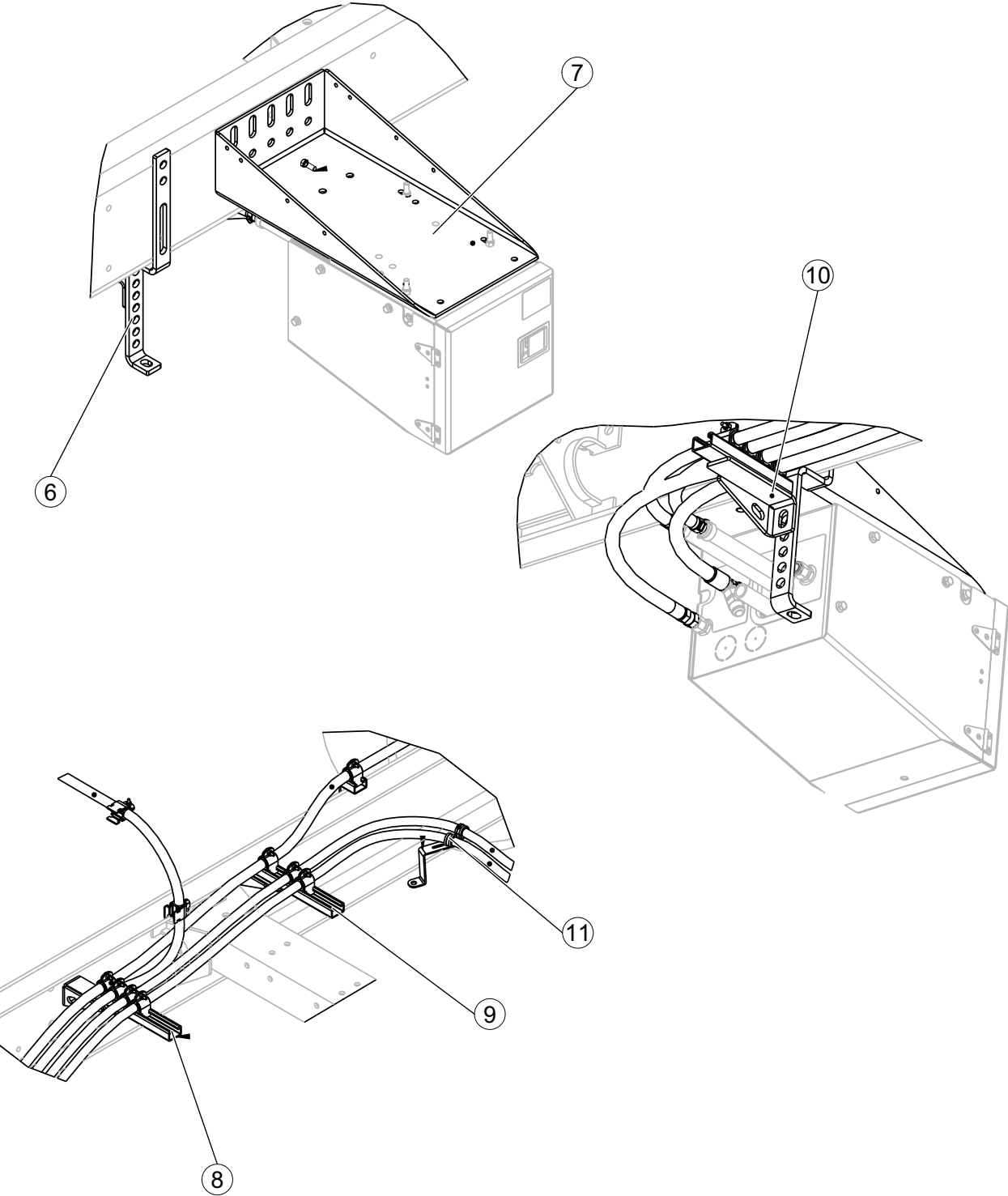
REF. NO.	PART NO.	DESCRIPTION	QTY.
17	HYF09670	CNG-FITTING-ISX ENGINE	2
17A	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISX ENGINE	2
18	CIC00440	CNG-HOSE CLAMP	4

Peterbilt 382

Tubing



Control Panel Installation



ISL Engine

WITH ENGINE ISL

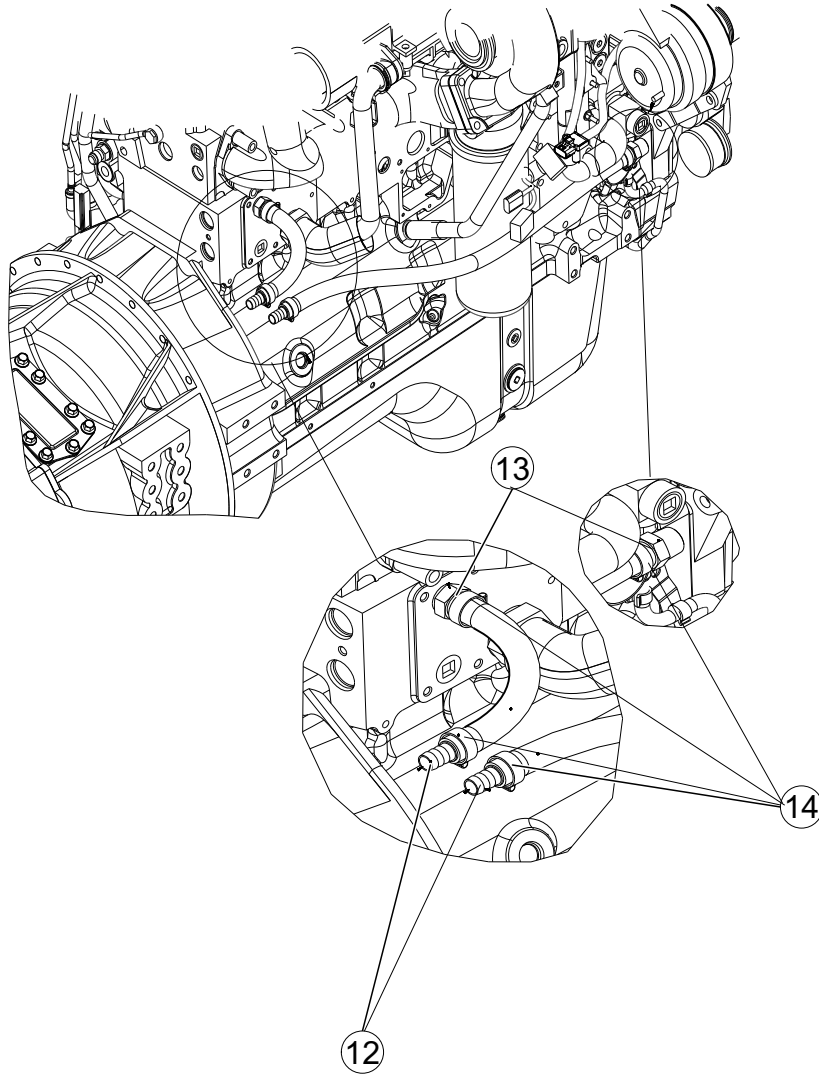
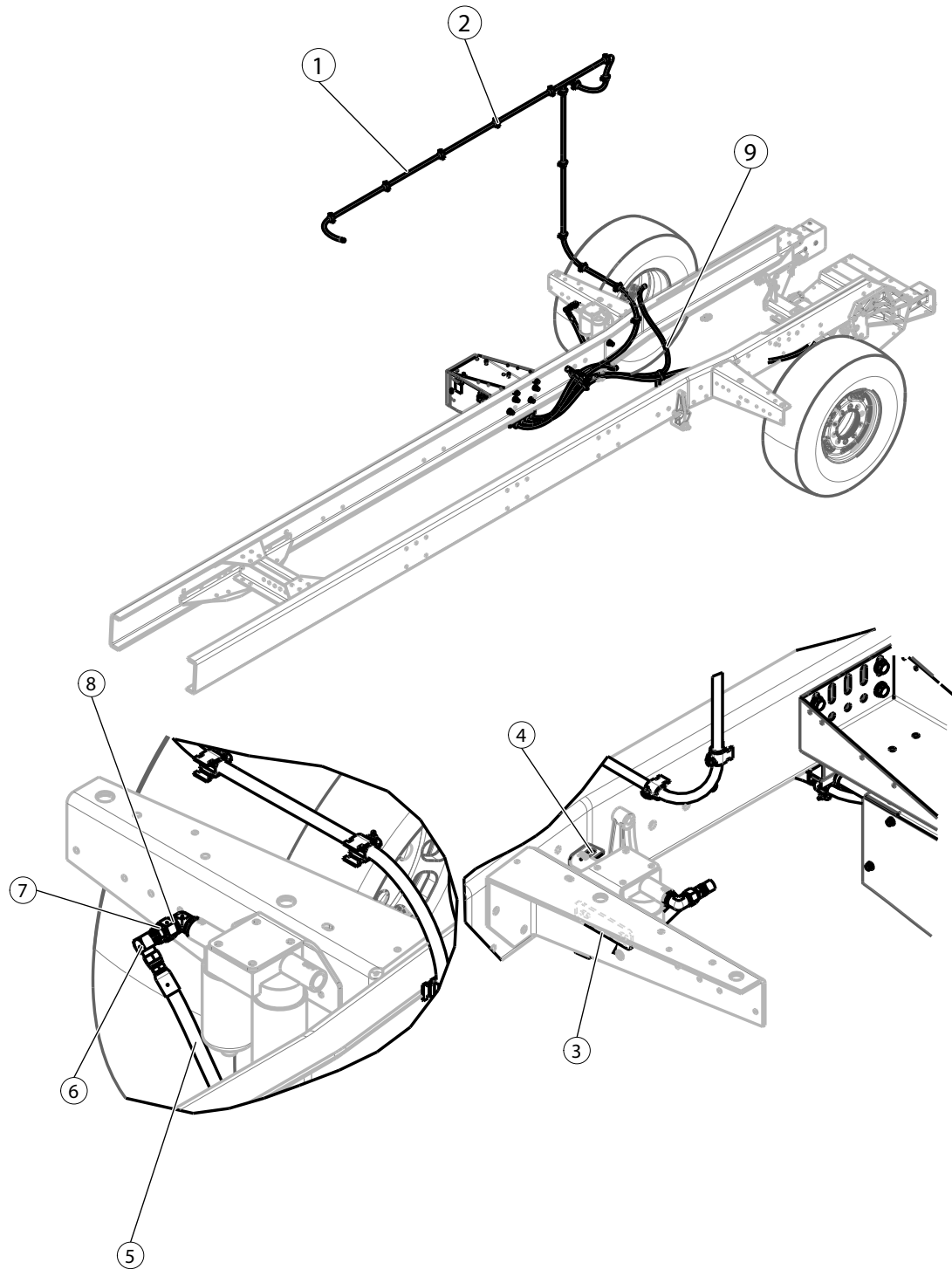


Table 2 Peterbilt 382

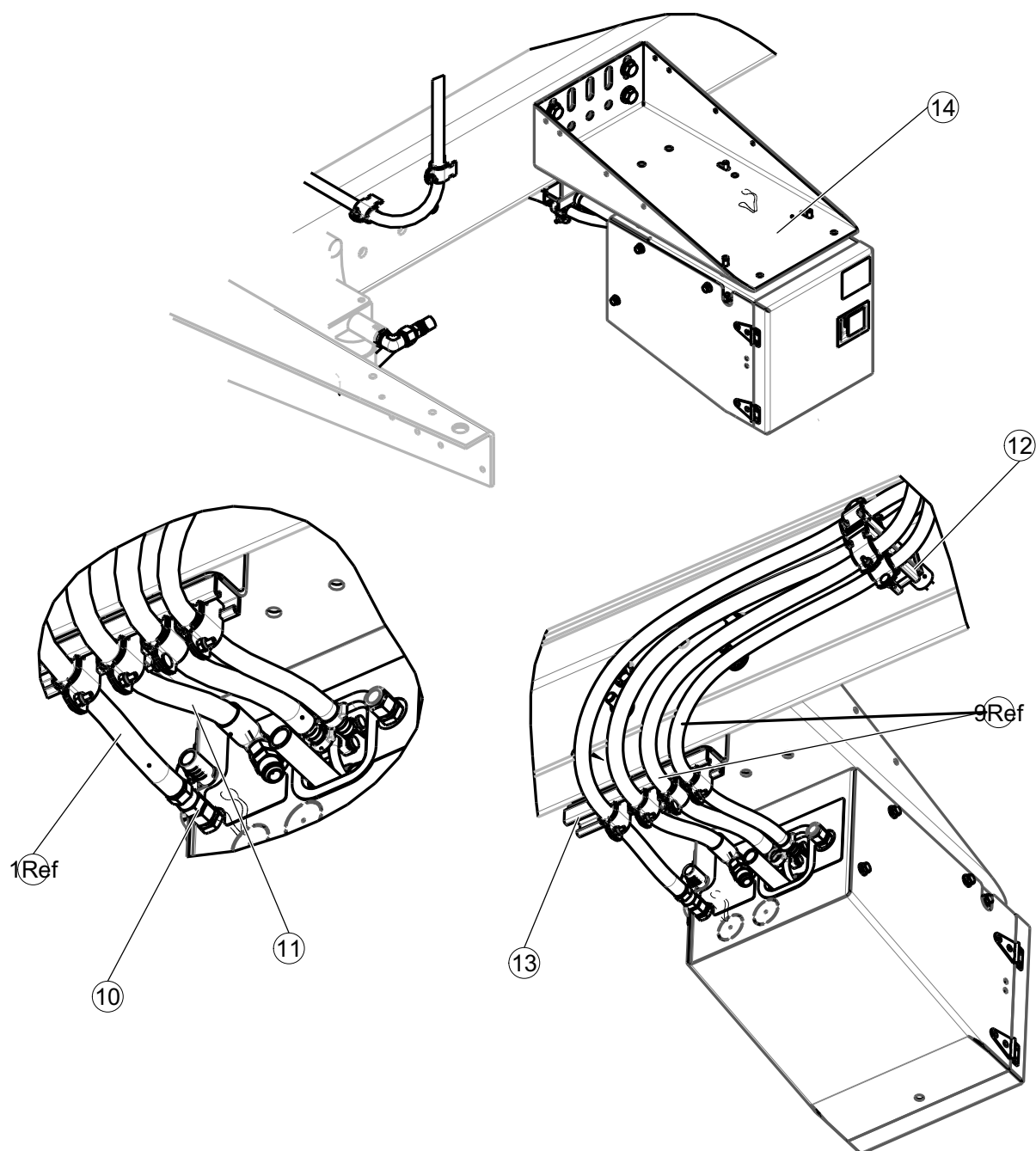
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01019	CNG-HOSE HIGH PRESSURE	1
2	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	14
3	CIB01050	CNG-HOSE SILICONE	2
3A	QUC07175	CNG-HOSE CLAMP	4
3B	IST00100	CNG-HOSE-INSULATION	1
4	CHC01031	CNG-HOSE-LOW PRESSURE	1
4A	160720	CNG-HOSE-SUPPORT	3
5	CHC00949	CNG-FITTING-ELBOW	1
5A	CHC00944	CNG-FITTING-REDUCING NIPPLE	1
6	96310	CNG-HOSE-SUPPORT	2
6A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
7	153515	CNG-CONTROL PANEL-SUPPORT	1
8	96314	CNG-HOSE-SUPPORT	1
8A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
9	96314	CNG-HOSE-SUPPORT	1
9A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
11	QUC04757	CNG-HOSE CLIP	4
12	HYF10237	CNG-FITTING-TUBE TO TUBE -ISL ENGINE	2
13	HYF09670	CNG-FITTING-ISX ENGINE	2
13A	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISX ENGINE	2
14	CIC00440	CNG-HOSE CLAMP	4

Peterbilt A320

Tubing



Control Panel Installation



ISL Engine

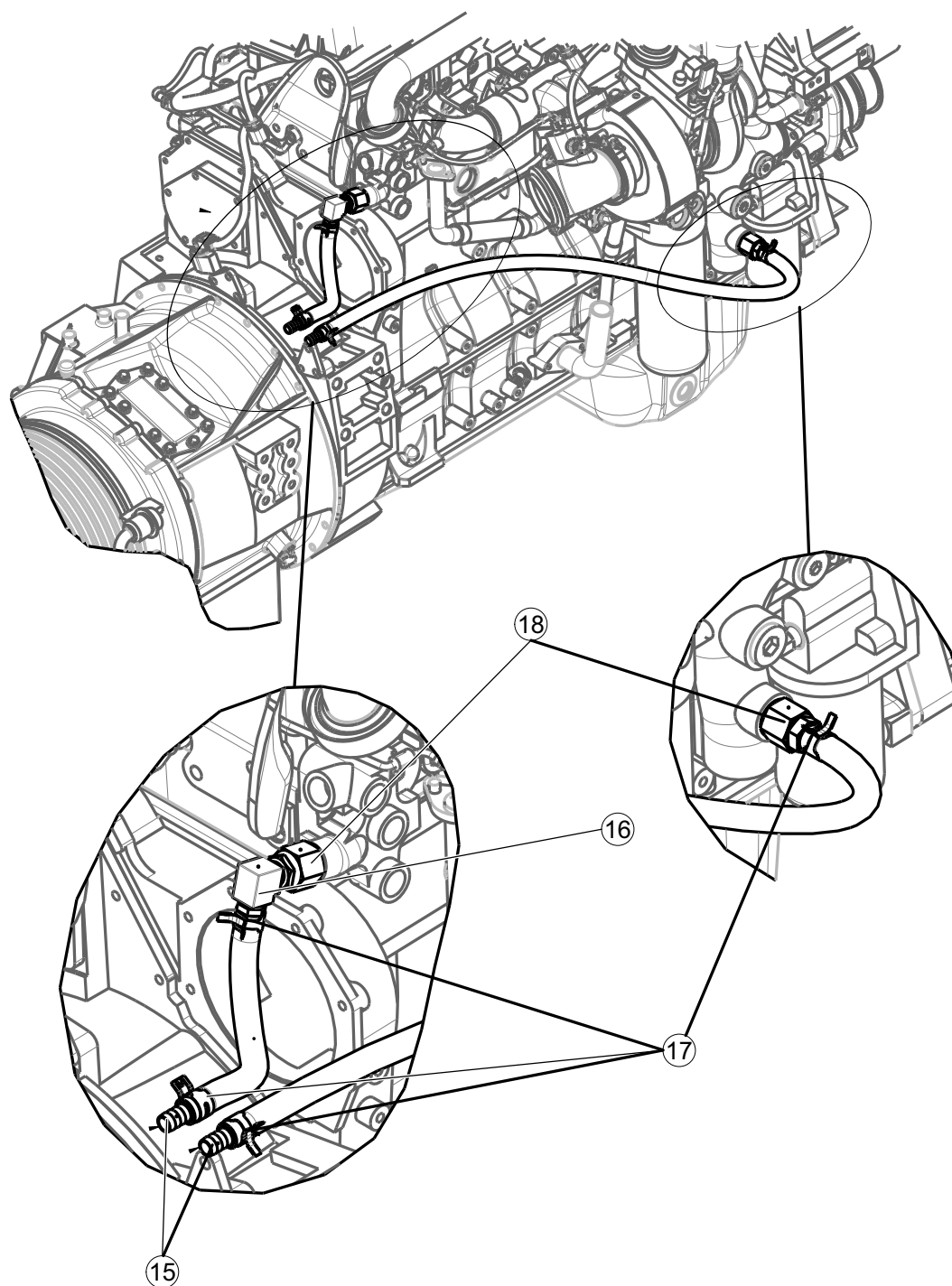


Table 3 Peterbilt A320

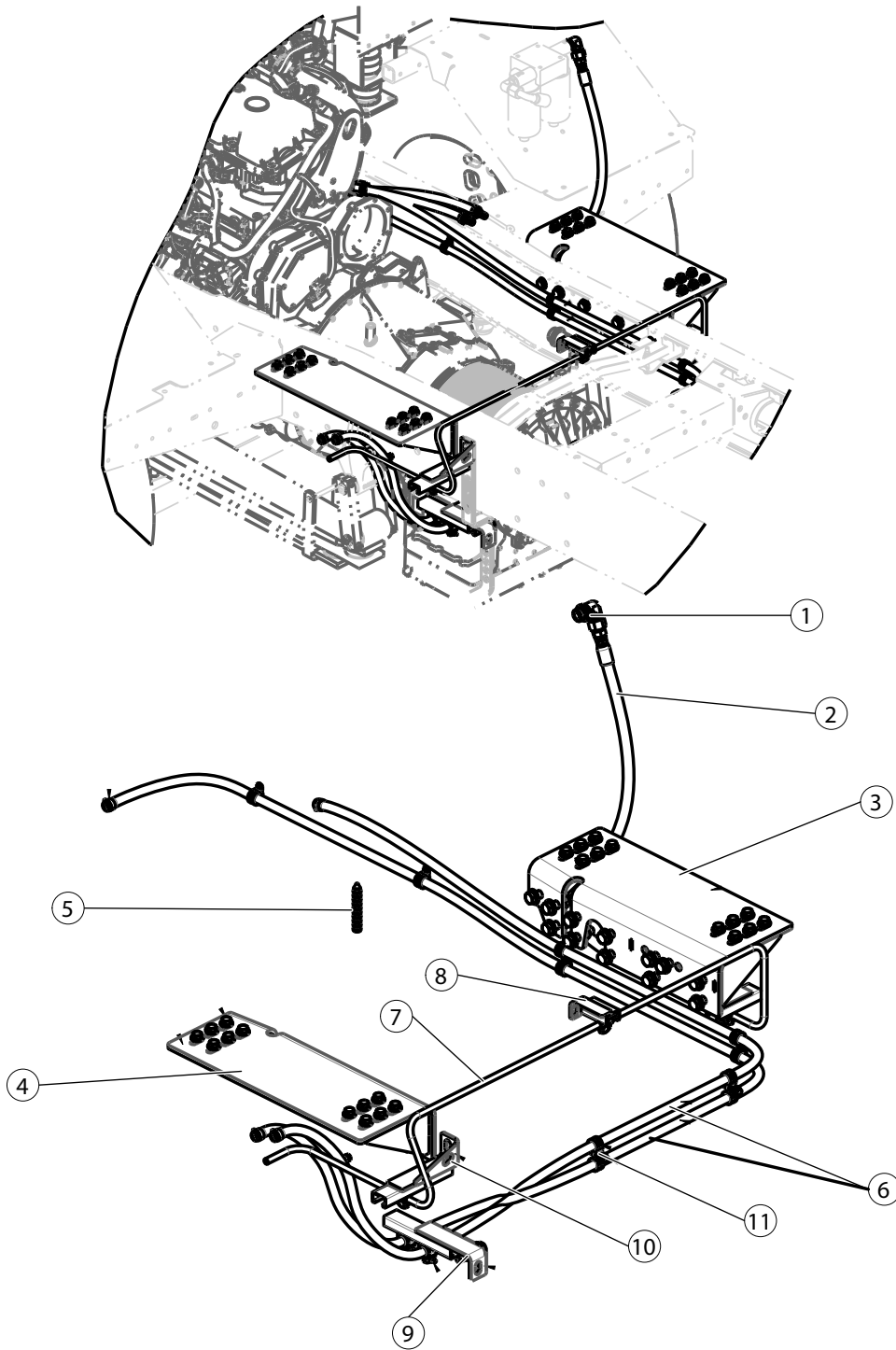
REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	CHC00987	CNG-HOSE-HIGH PRESSURE	1
*1	CHC01085	CNG-HOSE-HIGH PRESSURE WITH TAG AXLE	1
2	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	14
3	174358	CNG-BRACKET	1
4	171066	CNG-HOSE-SUPPORT	1
4A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
*5	CHC00984	CNG-HOSE-LOW PRESSURE	1
*5	CHC01031	CNG-HOSE-LOW PRESSURE WITH TAG AXLE	1
6	HYF08090	CNG-ELBOW FITTING-FEMALE TO MALE	1
7	CHC00944	CNG-FITTING-REDUCING NIPPLE	1
8	CHC00949	CNG-FITTING-ELBOW	1
9	CIB01050	CNG-HOSE SILICONE	2
9A	QUC07175	CNG-HOSE CLAMP	4
9B	IST00100	CNG-HOSE-INSULATION	1
10	CHC00817	CNG-FITTING STRAIGHT- TUBE MALE TO MALE PIPE	1
*11	CHC00984	CNG-HOSE-LOW PRESSURE	1
*11	CHC01031	CNG-HOSE-LOW PRESSURE WITH TAG AXLE	1
12	165956	CNG-HOSE-SUPPORT	1
12A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
12B	64984	CNG-SUPPORT EXTENSION	1
13	172799	CNG-HOSE-SUPPORT	1
13A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
14	153515	CNG-CONTROL PANEL-SUPPORT	1
15	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
16	PNF09700	CNG-ELBOW FITTING	1

Table 3 Peterbilt A320 (Cont'd)

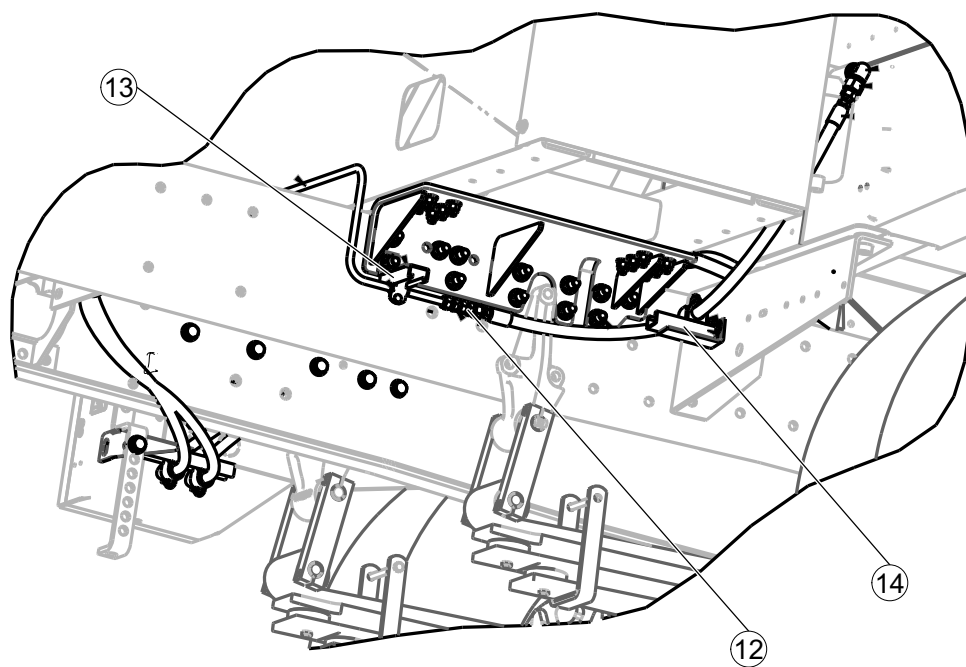
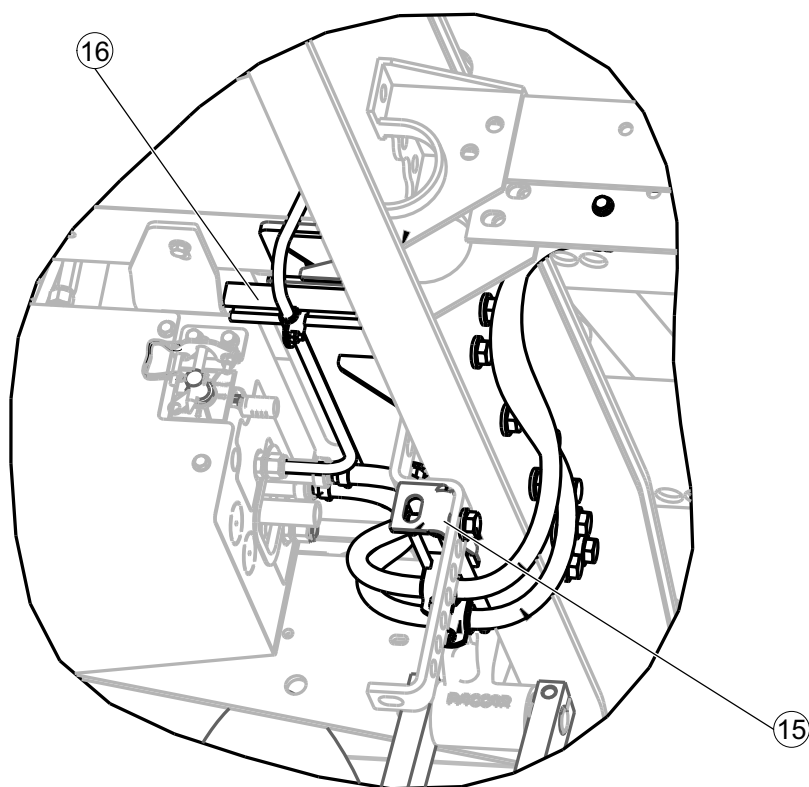
REF. NO.	PART NO.	DESCRIPTION	QTY.
17	CIC00440	CNG-HOSE CLAMP	4
18A	HYF09670	CNG-STRAIGHT FITTING- MALE TO FEMALE PIPE	2
18B	HYF10240	CNG-FITTING-TUBE TO MALE PIPE	2

Peterbilt A320 - Behind-the-Cab Mount

Tubing



Control Panel Installation



ISX Engine

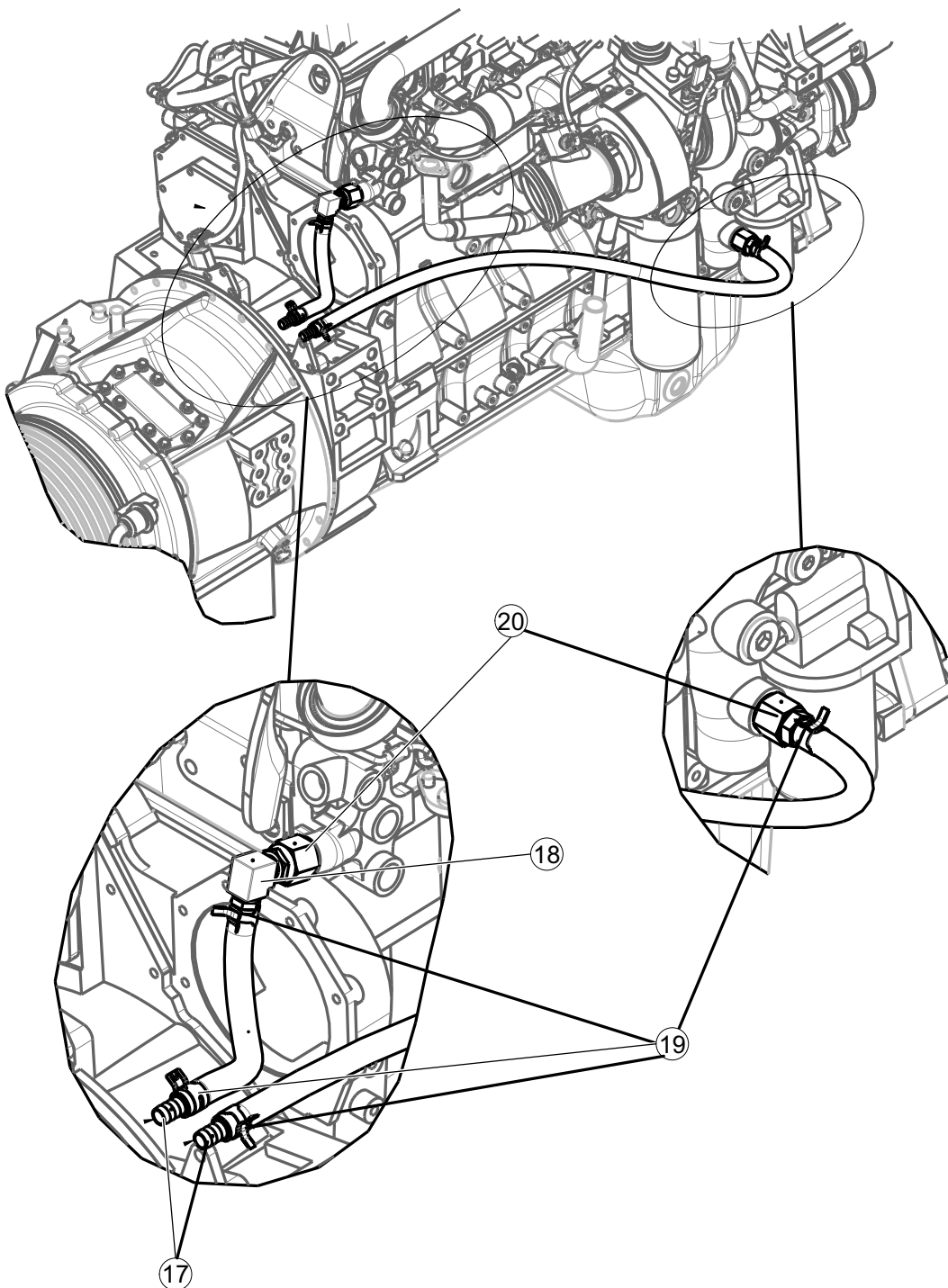


Table 4 Peterbilt A320 - Behind-the-Cab Mount

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00949	CNG-FITTING-ELBOW	1
1A	CHC00944	CNG-FITTING-REDUCING NIPPLE	1
2	CHC01033	CNG-HOSE-LOW PRESSURE	1
3	168350	CNG-BTC BRACKET-RH	1
4	168352	CNG-BTC BRACKET-LH	1
5	CHC00015	CNG-FITTING-DFS FERRULE SET	1
6	CIB01050	CNG-HOSE SILICONE	2
6A	QUC07175	CNG-HOSE CLAMP	4
6B	IST00100	CNG-HOSE-INSULATION	1
7	102285	CNG-PIPE	1
8	86572	CNG-HOSE-SUPPORT	1
8A	HYS00200	CNG-HOSE-CLAMP - 1/2 INCH	1
9	171066	CNG-HOSE-SUPPORT	1
9A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
10	96312	CNG-HOSE-SUPPORT	1
10A	HYS00200	CNG-HOSE-CLAMP - 1/2 INCH	1
11	QUC04757	CNG-HOSE CLIP	4
12	CHC00817	CNG-FITTING STRAIGHT- TUBE MALE TO MALE PIPE	1
12A	CHC00810	CNG-FITTING-STRAIGHT -TUBE TO TUBE	1
13	95512	CNG-HOSE-SUPPORT	1
13A	HYS00200	CNG-HOSE-CLAMP - 1/2 INCH	1
14	12667	CNG-HOSE-SUPPORT	1
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
15	171066	CNG-HOSE-SUPPORT	1
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
16	96312	CNG-HOSE-SUPPORT	1
16A	HYS00200	CNG-HOSE-CLAMP - 1/2 INCH	1

Table 4 Peterbilt A320 - Behind-the-Cab Mount (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
17	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
18	PNF09700	CNG-ELBOW FITTING	1
19	CIC00440	CNG-HOSE CLAMP	4
20A	HYF09670	CNG-STRAIGHT FITTING- MALE TO FEMALE PIPE	2
20B	HYF10240	CNG-FITTING-TUBE TO MALE PIPE	2

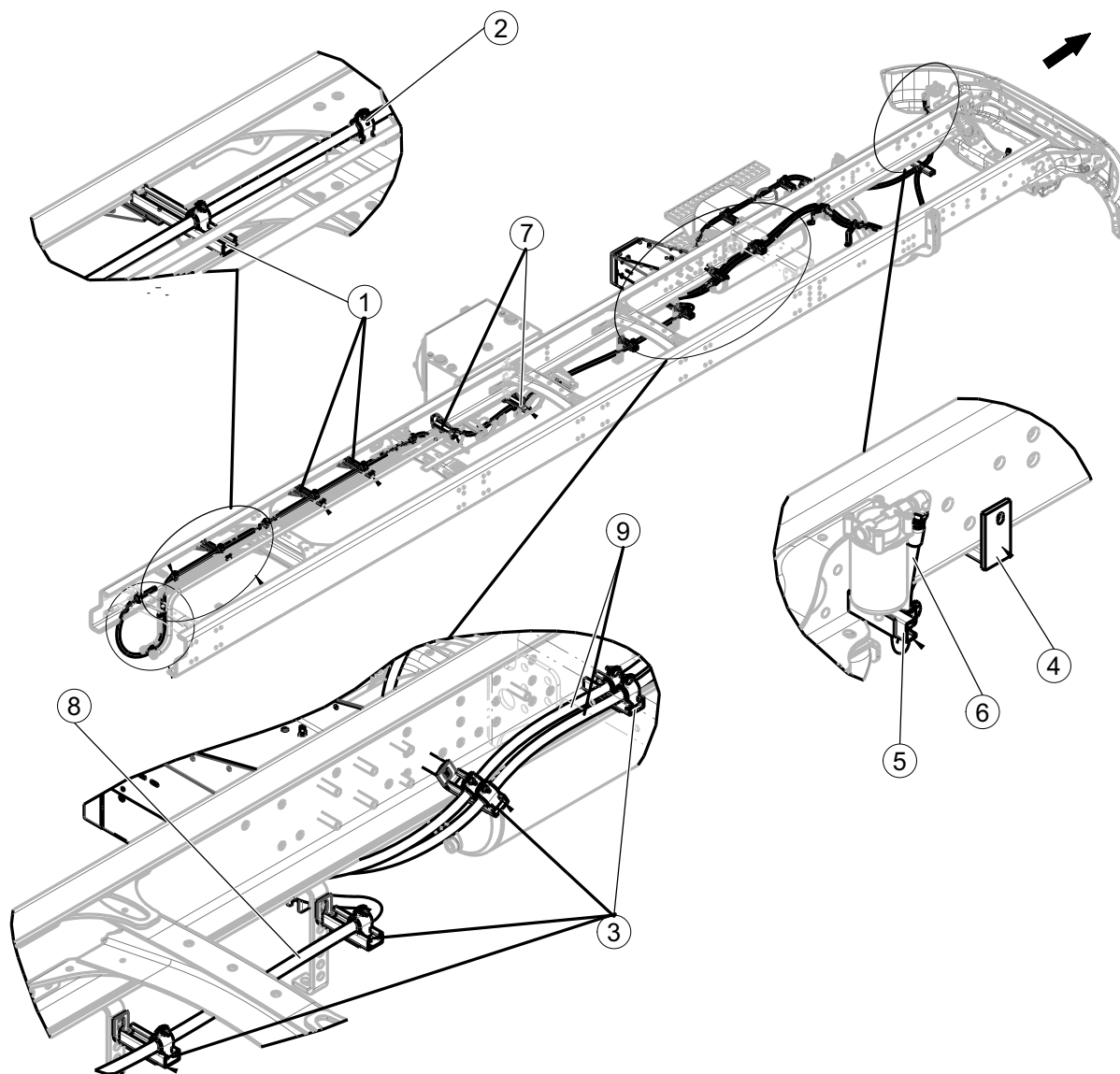
5

Chassis/Body Systems (Automizer & AlleyGator)

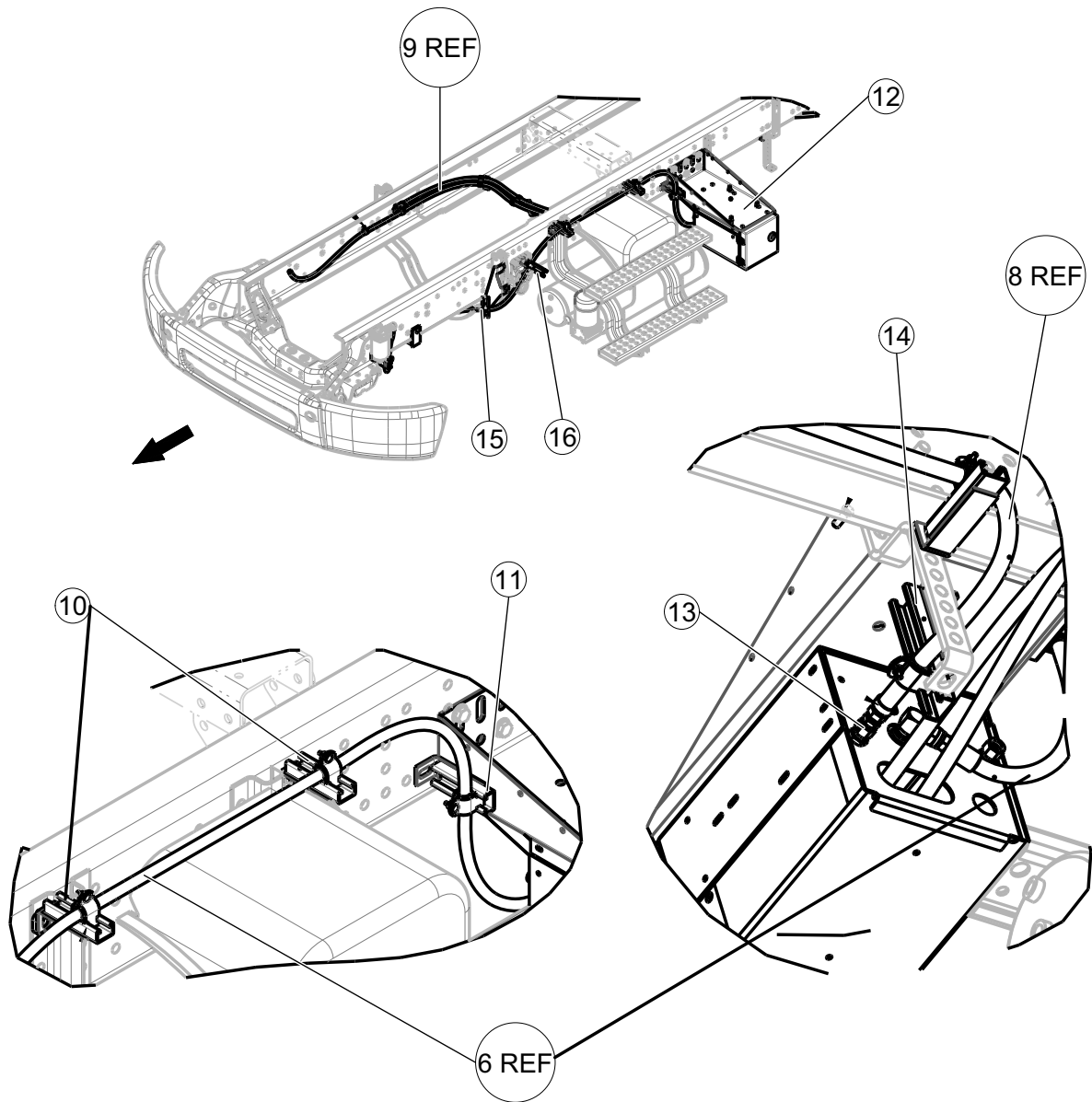
This section deals with CNG fuel system components and parts that are connected to the chassis/body systems of your waste collection vehicle.

Freightliner M2

Tubing

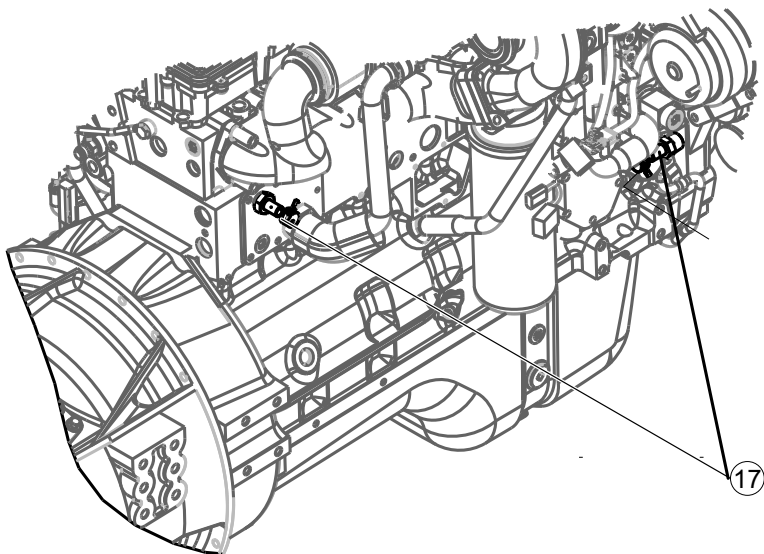


Control Panel Installation



ISL Engine

ENGINE ISL
WITHOUT VALVE



WITH VALVE

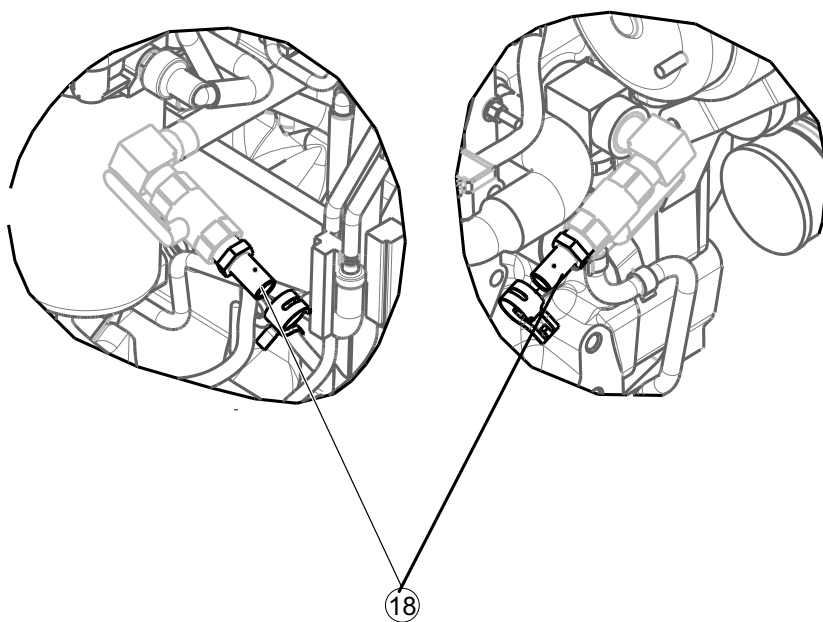


Table 1 **FREIGHTLINER M2 - 27 YD - Roof Mount**

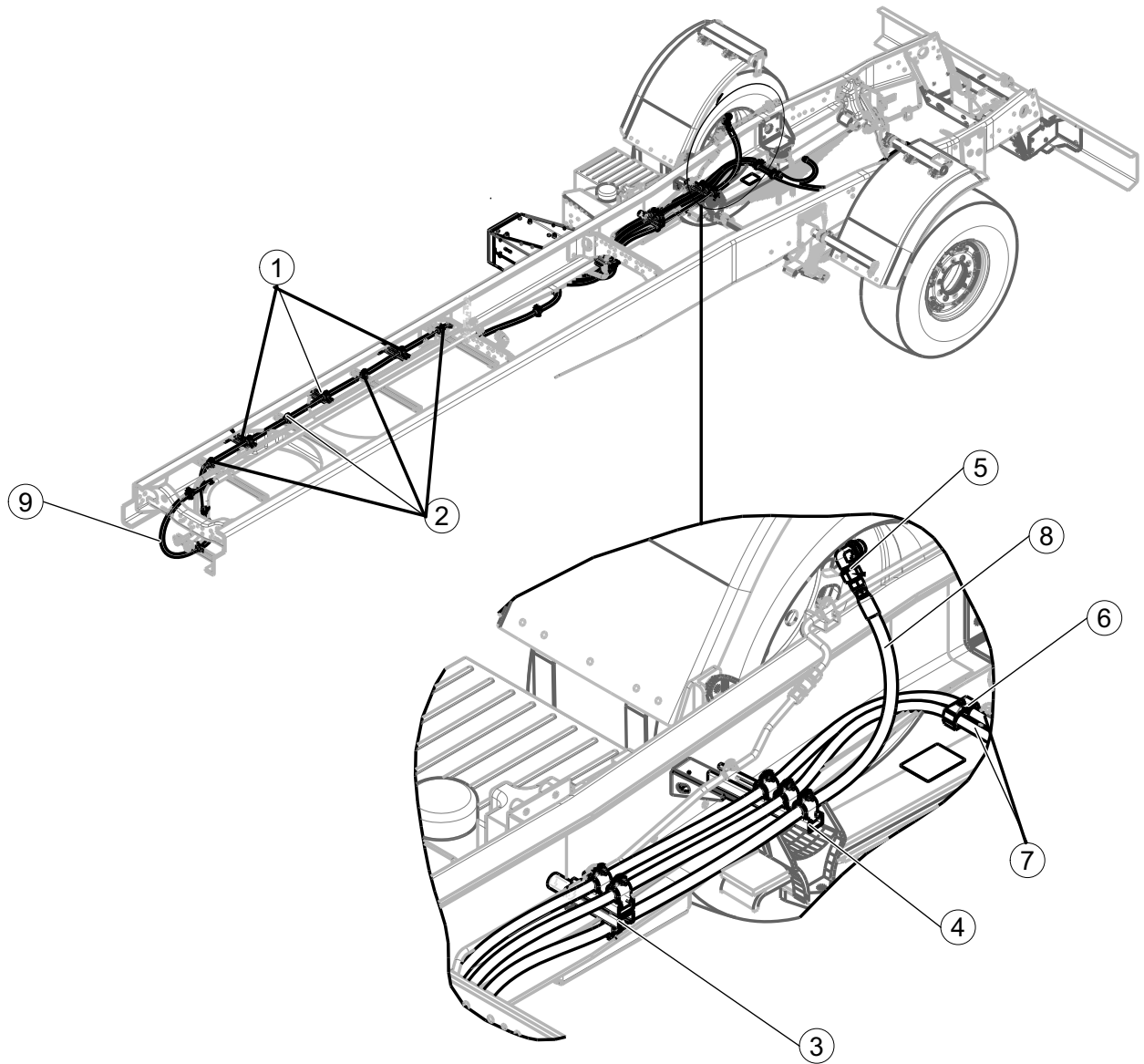
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	96314	CNG-HOSE SUPPORT	3
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
2	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	10
3	12667	CNG-HOSE-SUPPORT	4
3A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	6
4	122062	CNG-HOSE-SUPPORT	1
5	12667	CNG-HOSE-SUPPORT	1
5A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
*6	CHC01031	CNG-HOSE-LOW PRESSURE-FREIGHTLINER M2 112	1
*6	CHC00968	CNG-HOSE-LOW PRESSURE-FREIGHTLINER M2 114	1
7	96312	CNG-HOSE-SUPPORT	2
7A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
8	CHC00977	CNG-HOSE HIGH PRESSURE - 27VG	1
9	CIB01050	CNG-HOSE SILICONE	2
9A	QUC07175	CNG-HOSE CLAMP	2
9B	IST00100	CNG-HOSE-INSULATION	1
10	95512	CNG-HOSE-SUPPORT	2
10A	70032	CNG-SUPPORT EXTENSION	2
10B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
11	12667	CNG-HOSE-SUPPORT	1
11A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
12	153515	CNG-CONTROL PANEL-SUPPORT	1
13	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
14	96312	CNG-HOSE-SUPPORT	1
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
15	165957	CNG-HOSE-SUPPORT	1
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1

Table 1 **FREIGHTLINER M2 - 27 YD - Roof Mount (Cont'd)**

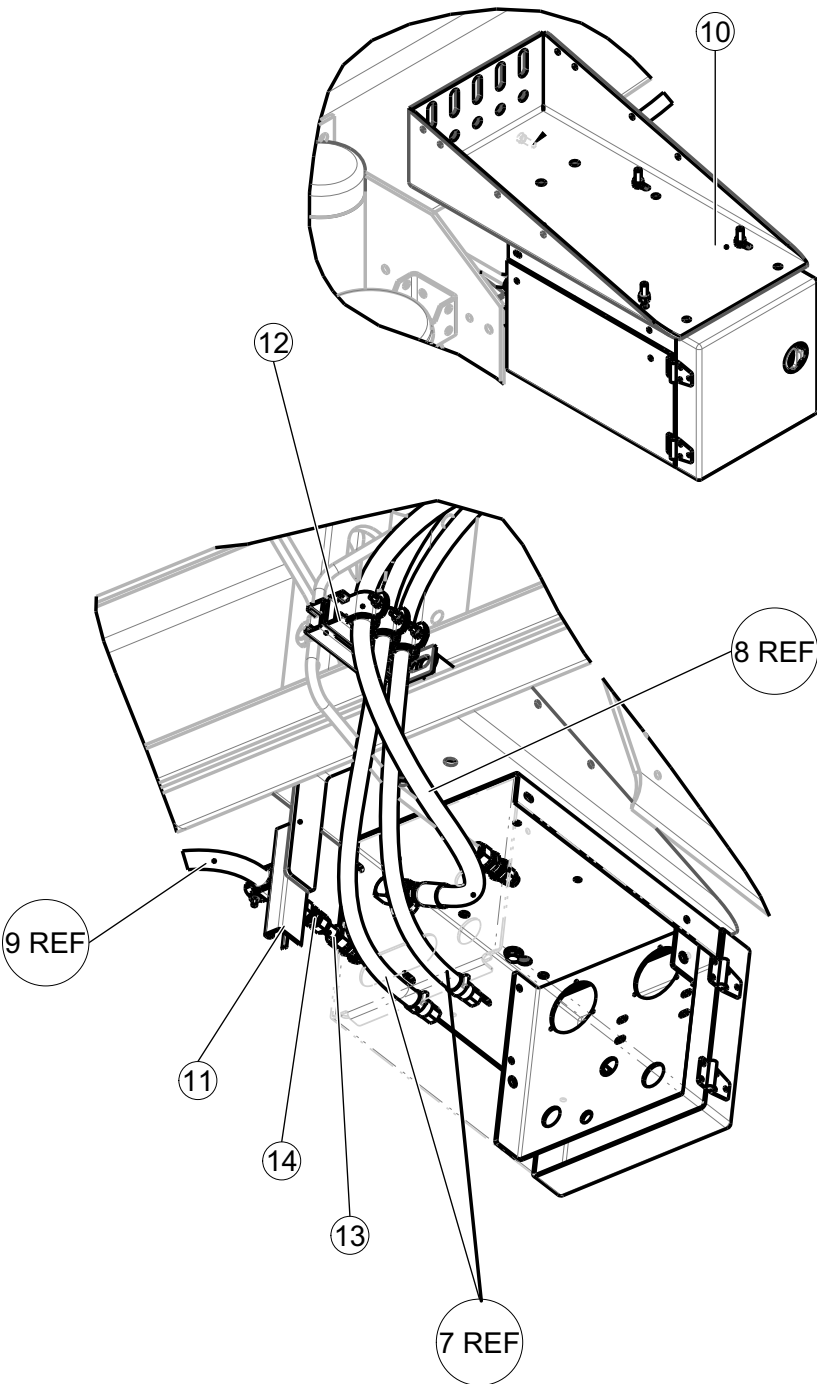
REF. NO.	PART NO.	DESCRIPTION	QTY.
16	95512	CNG-HOSE-SUPPORT	1
16A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
17	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2
17A	CIC00440	CNG-HOSE CLAMP	2
18	HYF10225	CNG-FITTING UNION-TUBE TO MALE	2
18A	CIC00440	CNG-HOSE CLAMP	2

Mack LEU, LR - 20 & 27 yd - Roof Mount

Tubing W/ Front Hyd Pump



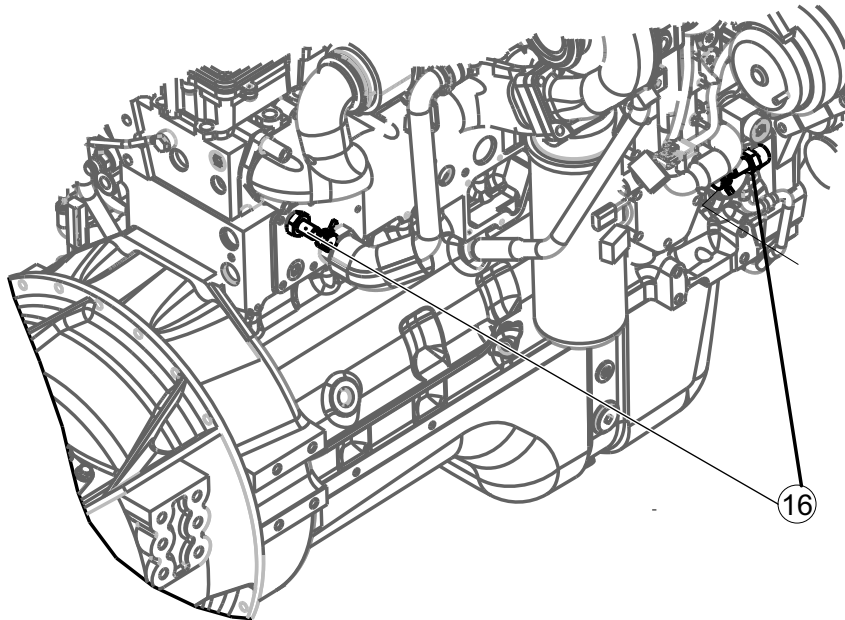
Control Panel Installation



ISL Engine

ENGINE ISL

WITHOUT VALVE



WITH VALVE

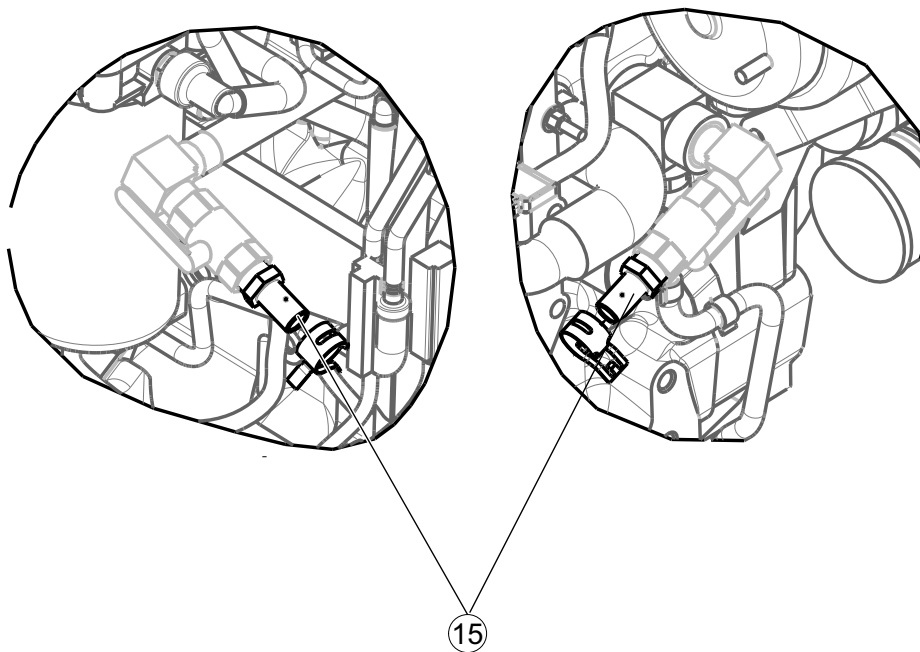


Table 2 Mack LEU, LR - 20 & 27 yd

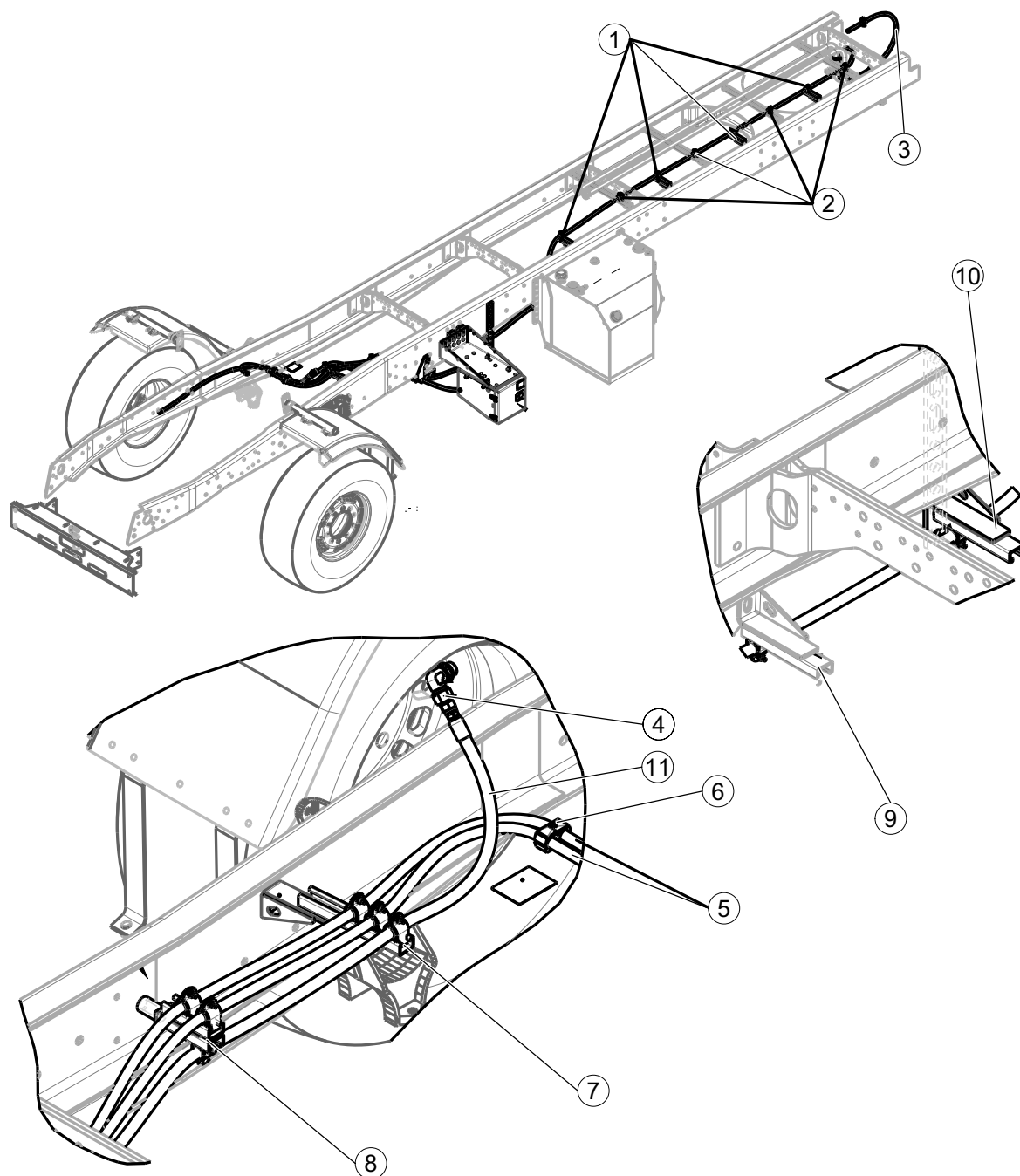
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	169037	CNG-HOSE-SUPPORT	3
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
2	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
3	165956	CNG-HOSE-SUPPORT	2
3A	45616	CNG-SUPPORT EXTENSION	2
3B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
4	96314	CNG-HOSE-SUPPORT	3
4A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
5	CHC00943	CNG-ELBOW FITTING	1
5A	CHC00944	CNG-REDUCING NIPPLE FITTING	1
6	HYS00635	CNG-HOSE-CLAMP	2
7	CIB01050	CNG-HOSE SILICONE	2
7A	QUC07175	CNG-HOSE CLAMP	2
7B	IST00100	CNG-HOSE-INSULATION	1
8	CHC00984	CNG-HOSE-LOW PRESSURE	1
*9	CHC00972	CNG-HOSE HIGH PRESSURE - 27YD	1
*9	CHC01023	CNG-HOSE HIGH PRESSURE - 31YD	1
10	153515	CNG-CONTROL PANEL-SUPPORT	1
11	169037	CNG-HOSE-SUPPORT	1
11A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
12	165956	CNG-HOSE-SUPPORT	1
12A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
13	121971	CNG-CONTROL PANEL- TUBING EXTENSION- 20yd	1
*14	CHC00947	CNG-FITTING-TUBE TO MALE PIPE - 20yd	1
*14	CHC00815	CNG-FITTING-TUBE TO MALE PIPE - 27yd	1
15	HYF10225	CNG-FITTING UNION-TUBE TO MALE	2

Table 2 **Mack LEU, LR - 20 & 27 yd (Cont'd)**

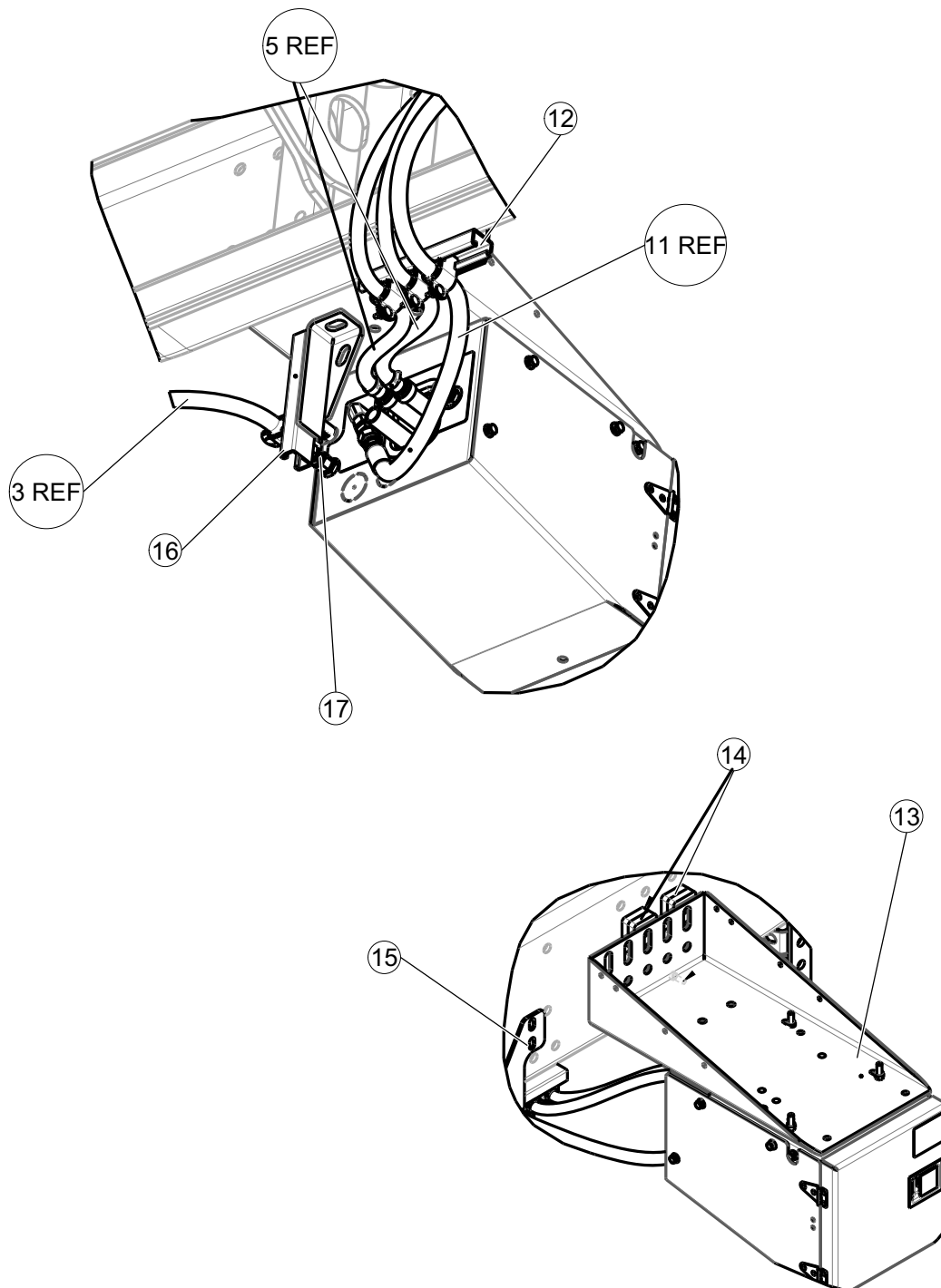
REF. NO.	PART NO.	DESCRIPTION	QTY.
15A	CIC00440	CNG-HOSE CLAMP	2
16	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2
16A	CIC00440	CNG-HOSE CLAMP	2

Mack LEU, LR - 27 & 31 yd - Roof Mount

Tubing - Pump - PTO

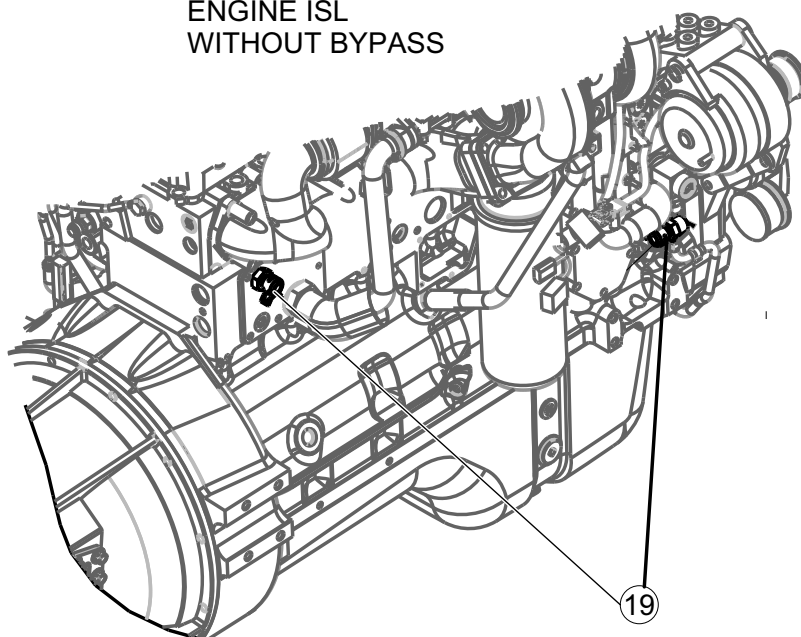


Control Panel Installation



ISL Engine

ENGINE ISL
WITHOUT BYPASS



WITH BYPASS

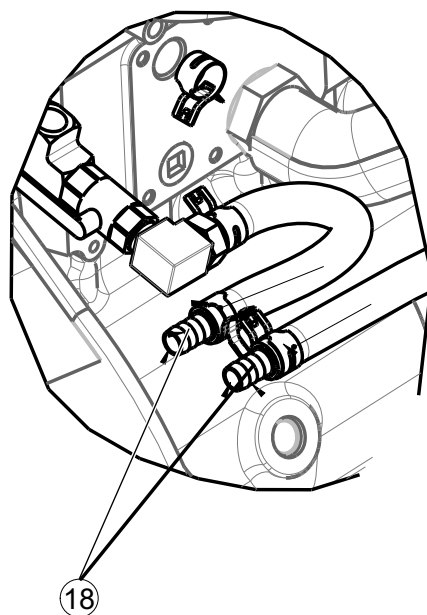


Table 3 Mack LEU, LR - 27 & 31 yd

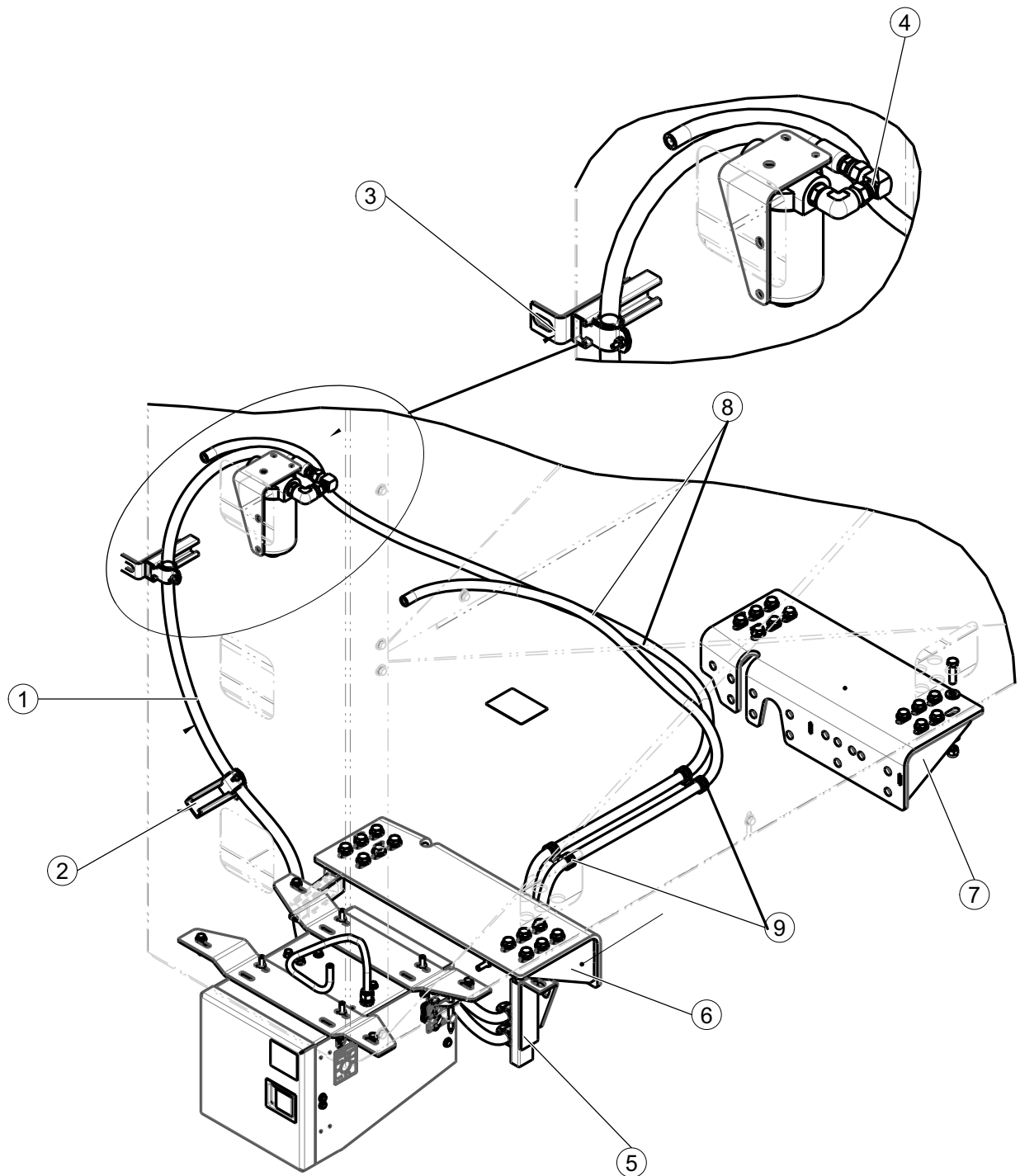
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	165956	CNG-HOSE-SUPPORT	4
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
2	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
*3	CHC01049	CNG-HOSE HIGH PRESSURE - 27YD	1
*3	CHC01045	CNG-HOSE HIGH PRESSURE - 31YD	1
4	CHC00943	CNG-ELBOW FITTING	1
4A	CHC00944	CNG-REDUCING NIPPLE FITTING	1
5	CIB01050	CNG-HOSE SILICONE	2
5A	QUC07175	CNG-HOSE CLAMP	4
5B	IST00100	CNG-HOSE-INSULATION	1
6	HYS00635	CNG-HOSE-CLAMP	2
7	96314	CNG-HOSE-SUPPORT	1
7A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
8	165956	CNG-HOSE-SUPPORT	1
8A	45616	CNG-SUPPORT EXTENSION	1
8B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
9	96312	CNG-HOSE-SUPPORT	1
9A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
10	96312	CNG-HOSE-SUPPORT	1
10A	178613	CNG-SUPPORT EXTENSION	1
10B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
11	CHC01022	CNG-HOSE-LOW PRESSURE	1
12	20849	CNG-HOSE-SUPPORT	1
12A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
13	153515	CNG-CONTROL PANEL-SUPPORT	1
14	153565	CNG-CONTROL PANEL-FRAME SPACER	8
15	20849	CNG-HOSE-SUPPORT	1

Table 3 **Mack LEU, LR - 27 & 31 yd (Cont'd)**

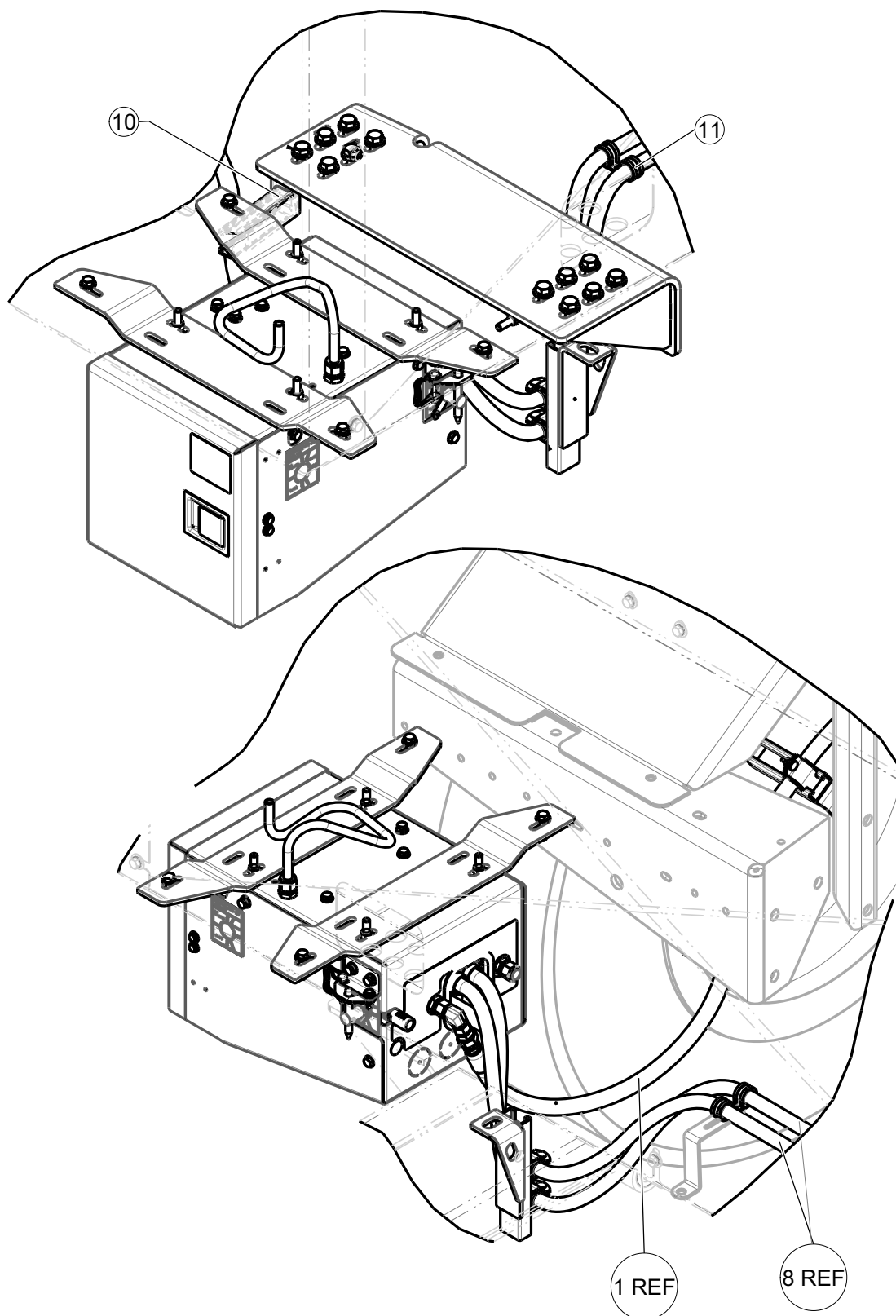
REF. NO.	PART NO.	DESCRIPTION	QTY.
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
16	96312	CNG-HOSE-SUPPORT	1
16A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
17	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
18	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
18A	CIC00440	CNG-HOSE CLAMP	2
19	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	2
19A	CIC00440	CNG-HOSE CLAMP	2

Peterbilt A320 - ISL Engine - Behind-the-Cab Mount

Tubing

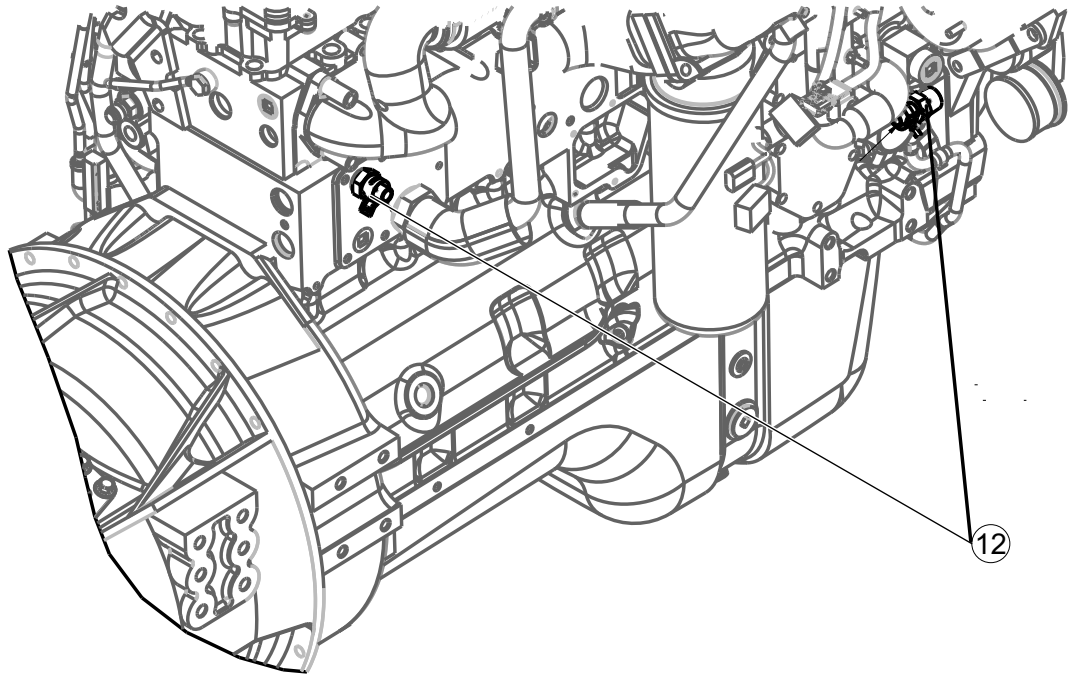


Control Panel Installation



ISL Engine

ENGINE ISL
WITHOUT BYPASS



WITH BYPASS

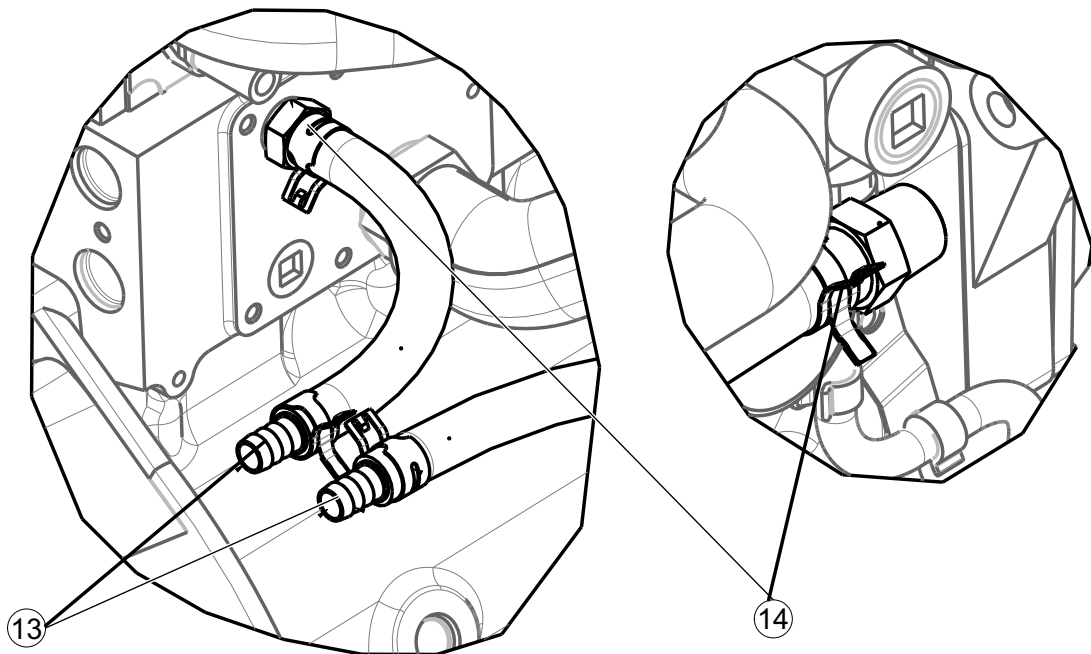
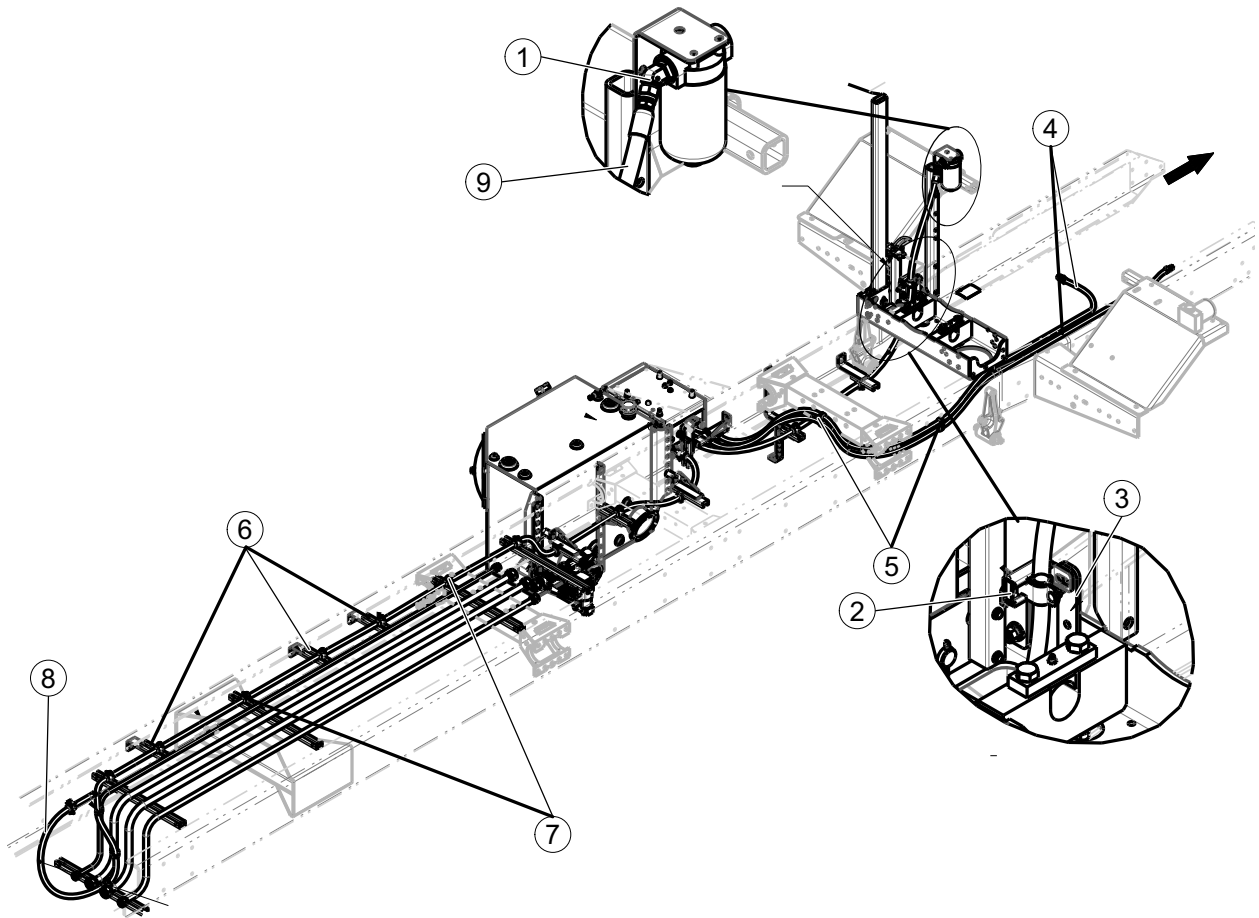


Table 4 Peterbilt A320 - ISL Engine - Behind-the-Cab Mount

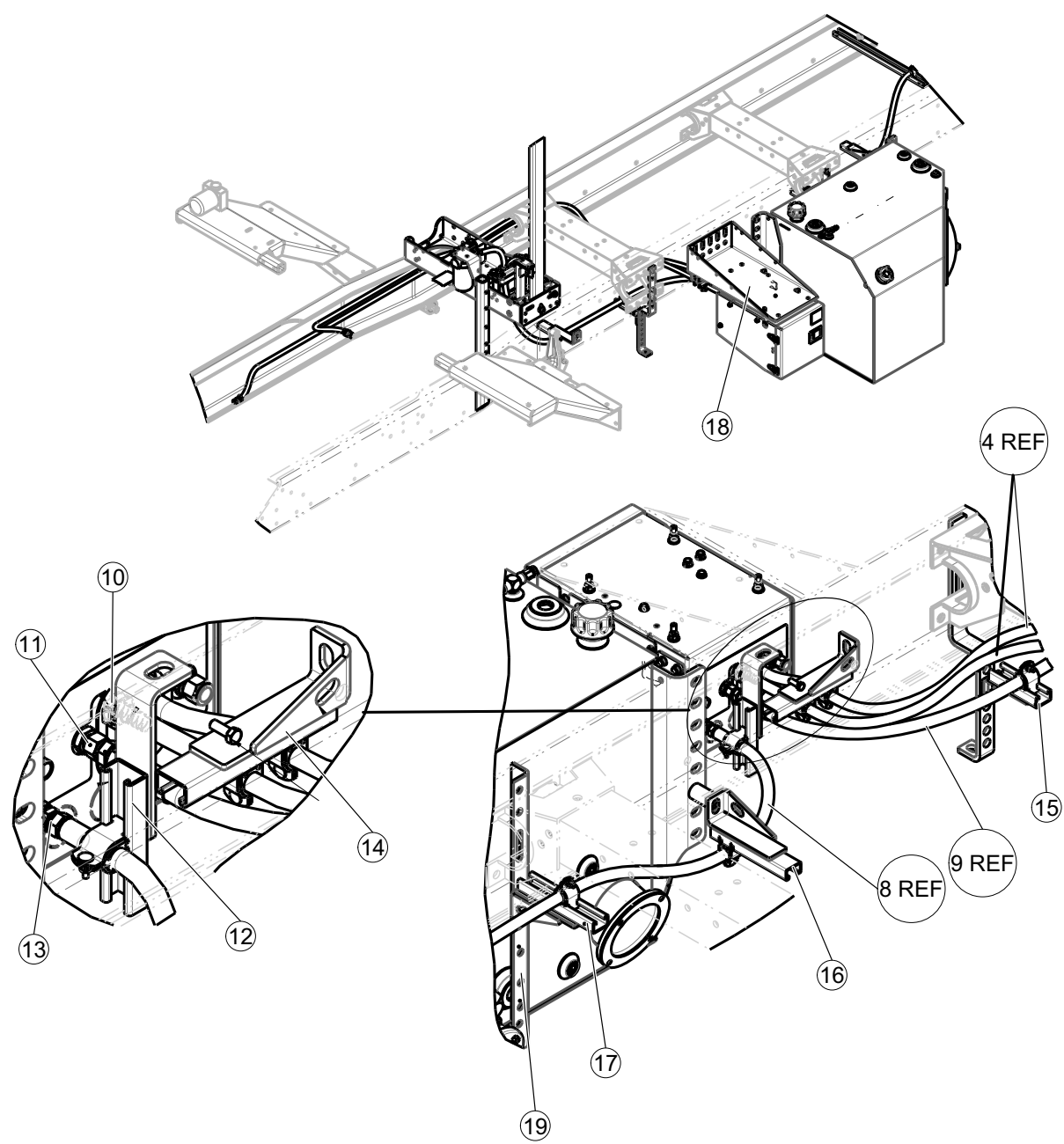
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01022	CNG-HOSE-LOW PRESSURE	1
2	95512	CNG-HOSE-SUPPORT	1
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
3	95512	CNG-HOSE-SUPPORT	1
3A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
4	HYF08090	CNG-ELBOW FITTING-FEMALE TO MALE	1
5	96312	CNG-HOSE-SUPPORT	1
5A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
6	168352	CNG-BTC BRACKET-LH	1
7	168350	CNG-BTC BRACKET-RH	1
8	CIB01050	CNG-HOSE SILICONE	2
8A	QUC07175	CNG-HOSE CLAMP	2
8B	IST00100	CNG-HOSE-INSULATION	1
9	QUC04757	CNG-HOSE CLIP	2
10	12667	CNG-HOSE-SUPPORT	1
10A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
11	QUC04757	CNG-HOSE CLIP	1
12	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	1
12A	CIC00440	CNG-HOSE CLAMP	2
13	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
13A	CIC00440	CNG-HOSE CLAMP	2
14	CIC00440	CNG-HOSE CLAMP	2

Peterbilt A320 - ISL Engine - Roof Mount

Tubing

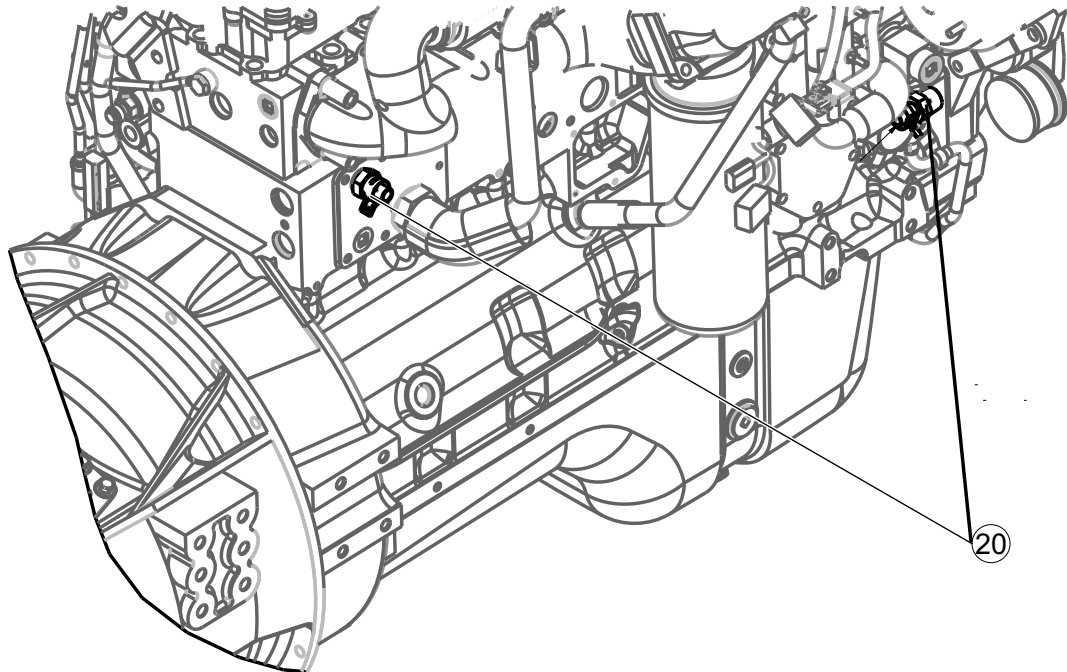


Control Panel Installation



ISL Engine

ENGINE ISL
WITHOUT BYPASS



WITH BYPASS

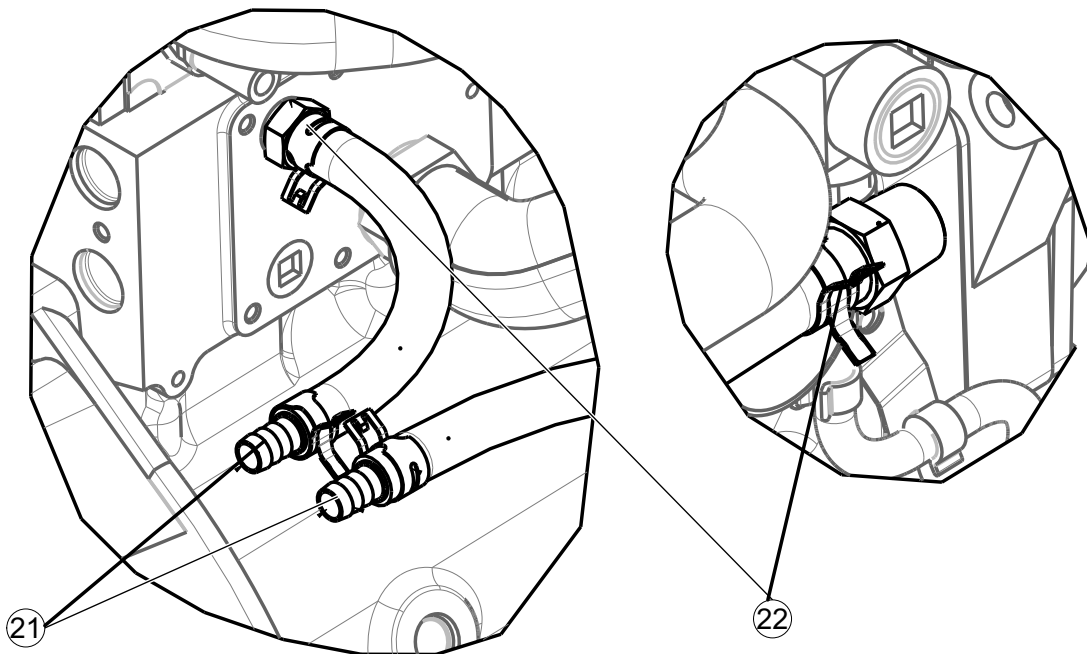


Table 5 Peterbilt A320 - ISL Engine - 27 yd - Roof Mount

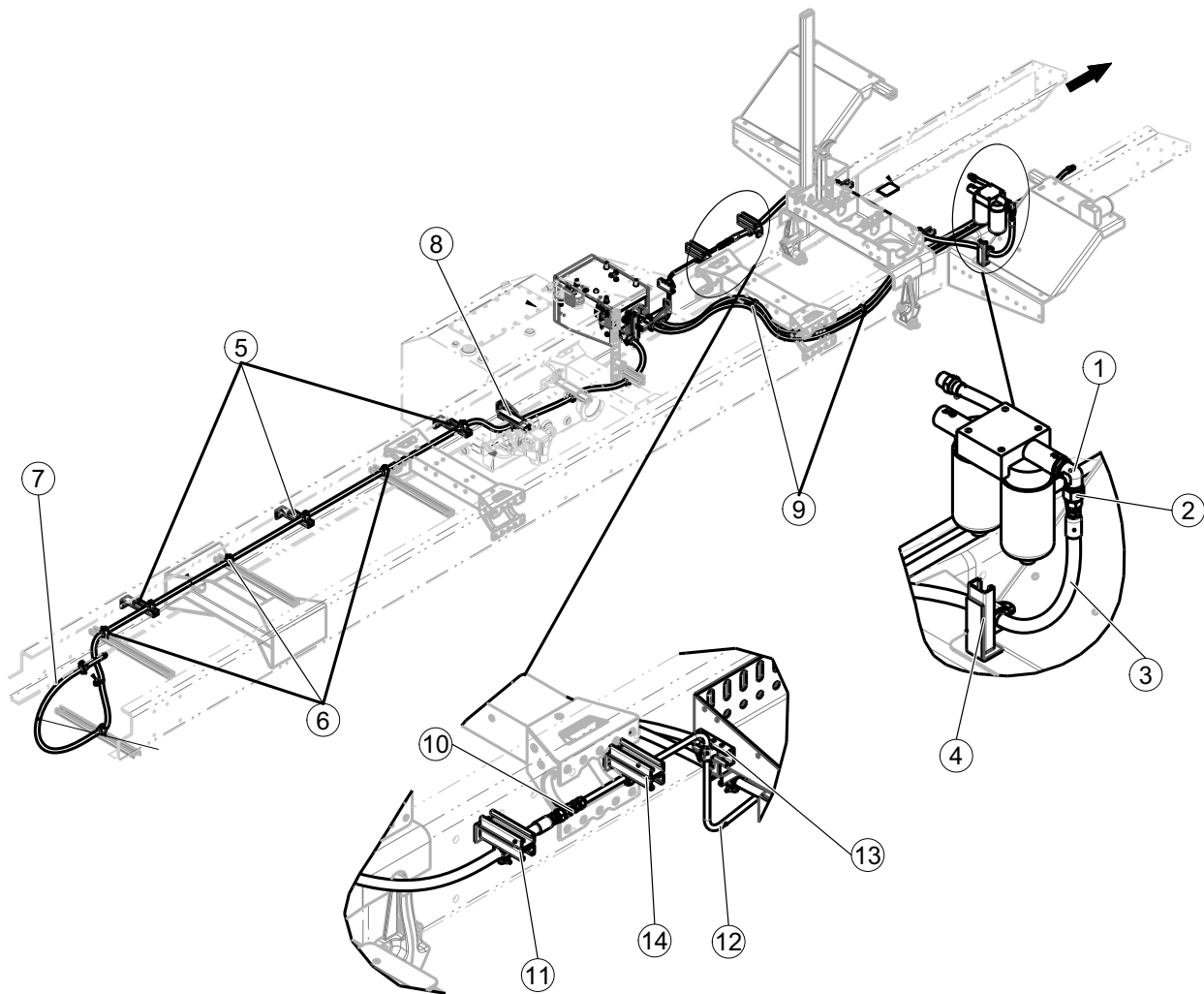
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	HYF05096	CNG-FITTING 45° - MALE SAE TO MALE JIC	1
2	86572	CNG-HOSE-SUPPORT	1
2A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
3	174359	CNG-HOSE SUPPORT-BRACKET	1
3A	HYS00460	CNG-HOSE CLAMP	1
4	CIB01050	CNG-HOSE SILICONE	2
4A	QUC07175	CNG-HOSE CLAMP	2
4B	IST00100	CNG-HOSE-INSULATION	1
5	QUC04757	CNG-HOSE CLIP	4
6	169037	CNG-HOSE-SUPPORT	3
6A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
7	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
8	CHC01044	CNG-HOSE-HIGH PRESSURE	1
9	CHC01083	CNG-HOSE-LOW PRESSURE	1
10	HYF10243	CNG-FITTING-TUBE TO MALE PIPE	1
11	CHC00817	CNG-FITTING	1
12	169037	CNG-HOSE-SUPPORT	1
12A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
13	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
14	96312	CNG-HOSE-SUPPORT	1
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
15	95512	CNG-HOSE-SUPPORT	1
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
16	96312	CNG-HOSE-SUPPORT	1
16A	45616	CNG-SUPPORT EXTENSION	1
16B	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
17	96312	CNG-HOSE-SUPPORT	1

Table 5 Peterbilt A320 - ISL Engine - 27 yd - Roof Mount (Cont'd)

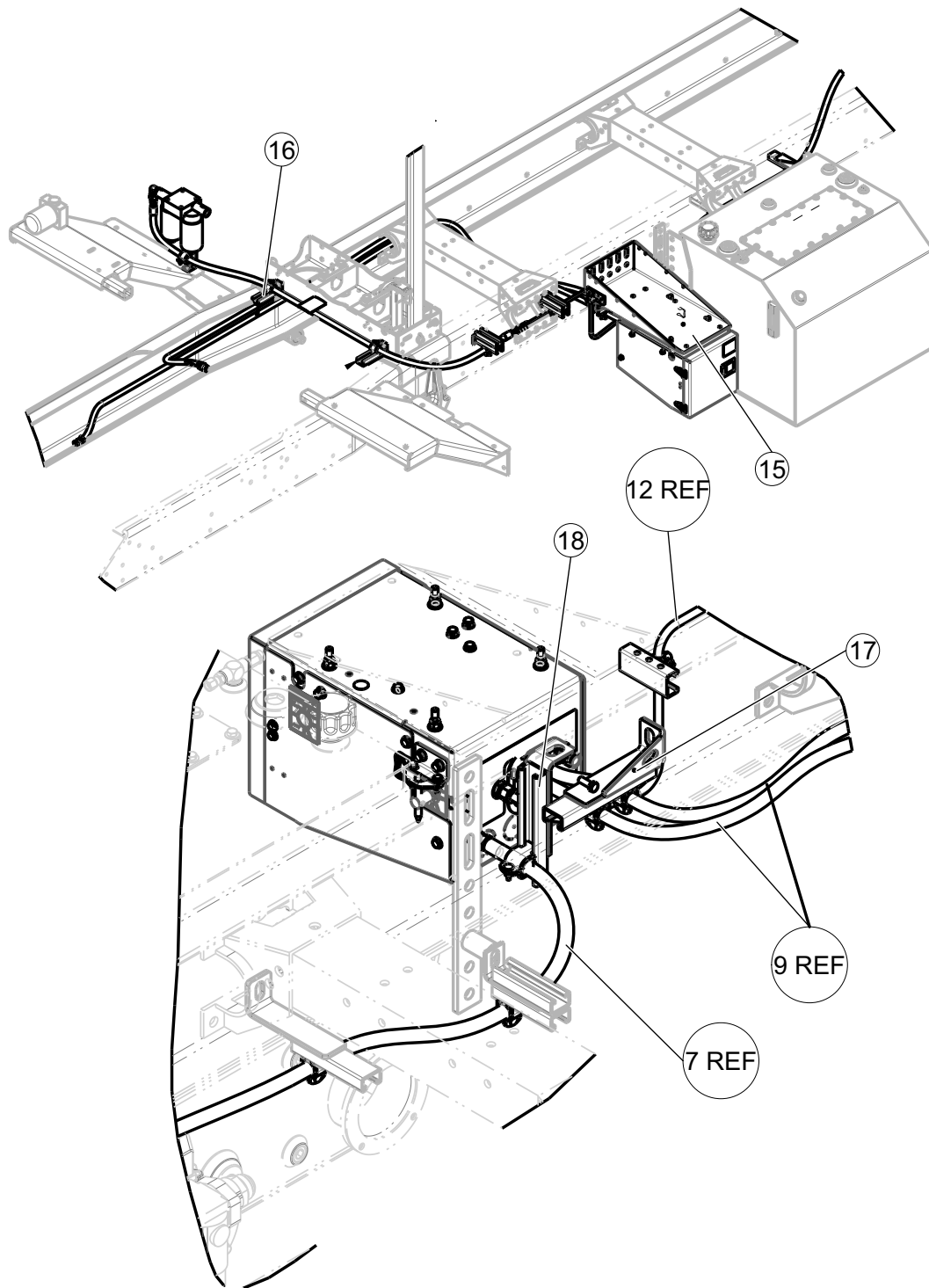
REF. NO.	PART NO.	DESCRIPTION	QTY.
17A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
18	153515	CNG-CONTROL PANEL-SUPPORT	1
19	98028	CNG-HOSE-SUPPORT	4
20	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISL ENGINE	1
20A	CIC00440	CNG-HOSE CLAMP	2
21	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
21A	CIC00440	CNG-HOSE CLAMP	2
22	CIC00440	CNG-HOSE CLAMP	2

Peterbilt A320 - ISX - 27 & 31 yd - Roof Mount

Tubing - Roof Mount

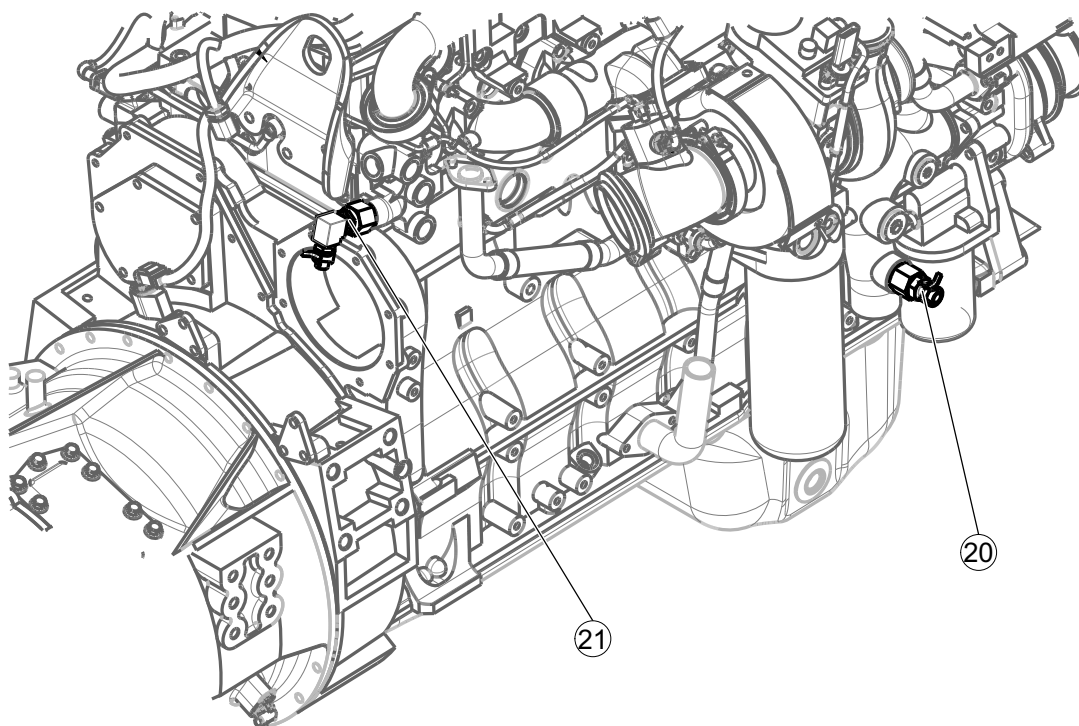


Control Panel Installation



ISX Engine

ENGINE ISX
WITHOUT BYPASS



WITH BYPASS

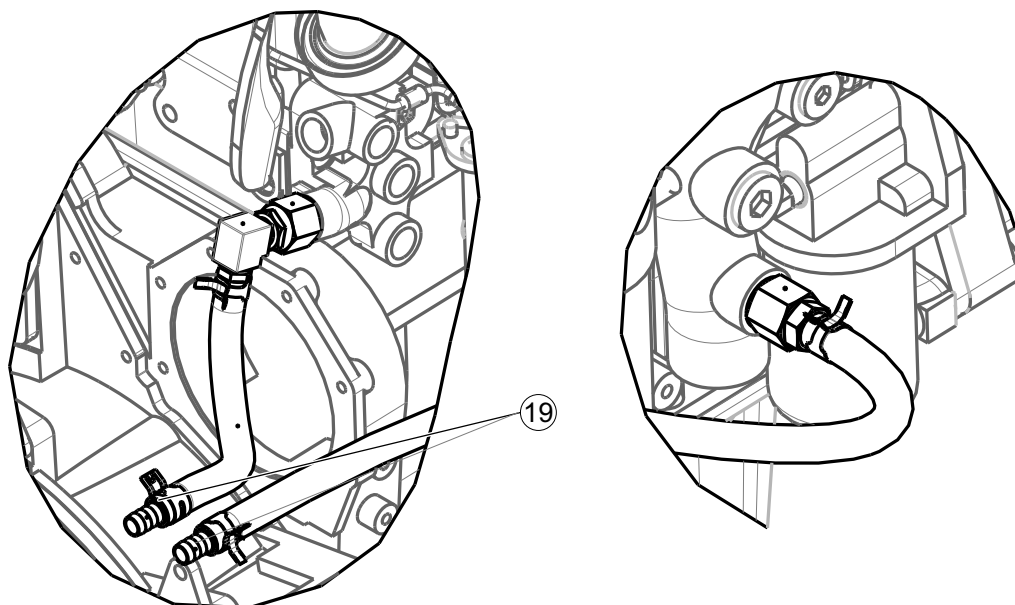


Table 6 Peterbilt A320 - ISX Engine - 27 & 31 yd

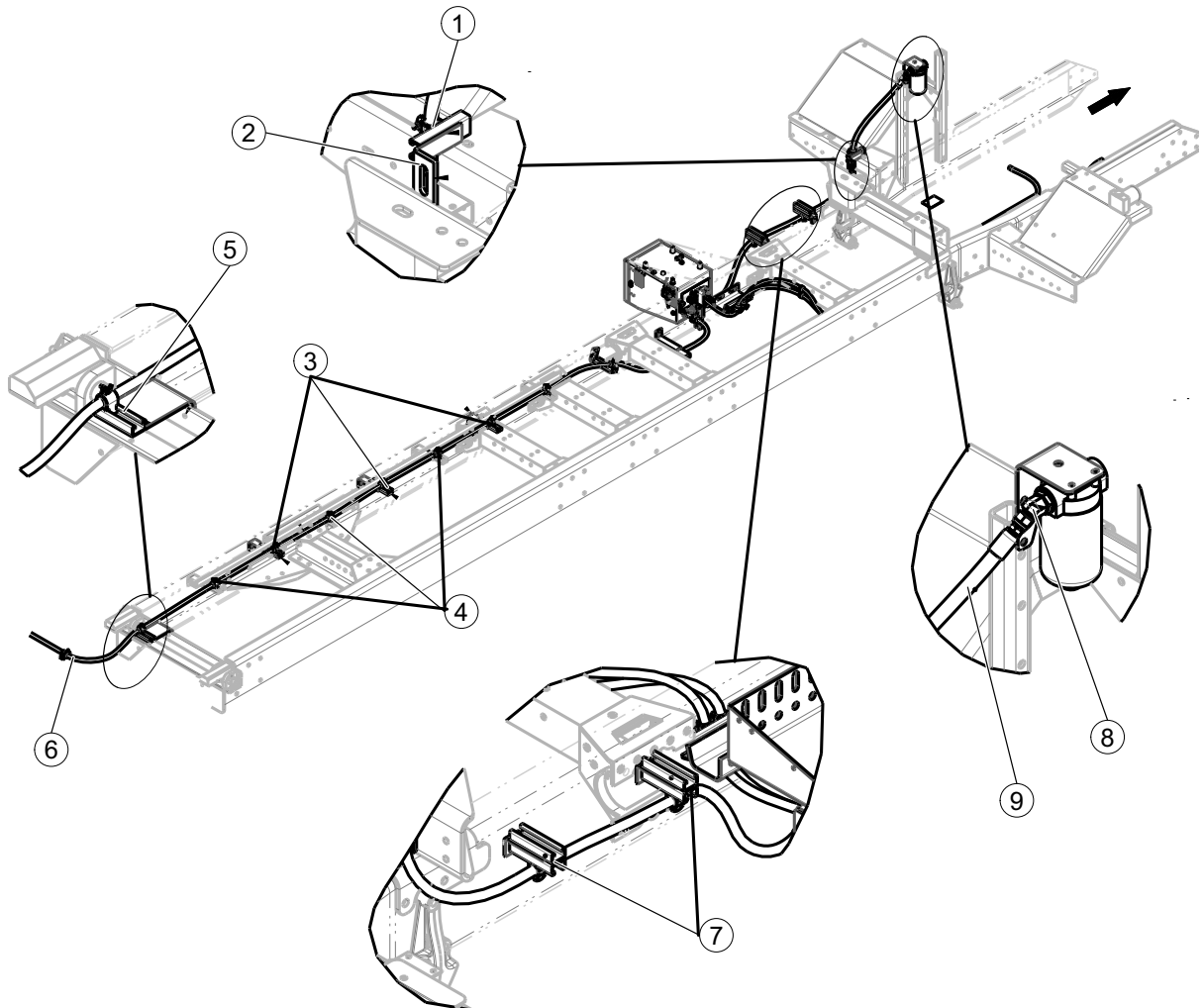
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00949	CNG-FITTING-ELBOW	1
2	CHC00944	CNG-FITTING-REDUCING NIPPLE	1
*3	CHC00984	CNG-HOSE-LOW PRESSURE - 27yd	1
*3	CHC00985	CNG-HOSE-LOW PRESSURE - 31yd	1
4	12667	CNG-HOSE-SUPPORT	1
4A	HYS00305	CNG-HOSE-CLAMP	1
5	169037	CNG-HOSE-SUPPORT	3
5A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
6	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
*7	CHC01030	CNG-HOSE-HIGH PRESSURE - 27yd	1
*7	CHC01012	CNG-HOSE-HIGH PRESSURE - 31yd	1
8	96312	CNG-HOSE-SUPPORT	1
8A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
9	QUC04757	CNG-HOSE-CLAMP	2
9A	CIB01050	CNG-HOSE SILICONE	2
9B	QUC07175	CNG-HOSE CLAMP	2
9C	IST00100	CNG-HOSE-INSULATION	1
10	CHC00817	CNG-FITTING STRAIGHT - TUBE MALE X JICM	1
10A	CHC00810	CNG-FITTING STRAIGHT - TUBE X TUBE	1
11	165956	CNG-HOSE-SUPPORT	1
11A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
12	182583	CNG-PIPE-CONTROL PANEL	1
13	175004	CNG-HOSE-SUPPORT	1
13A	HYS00200	CNG-HOSE-CLAMP - 1/2 INCH	1
14	165956	CNG-HOSE-SUPPORT	1
14A	HYS00200	CNG-HOSE-CLAMP - 1/2 INCH	1
15	153515	CNG-CONTROL PANEL-SUPPORT	1

Table 6 Peterbilt A320 - ISX Engine - 27 & 31 yd (Cont'd)

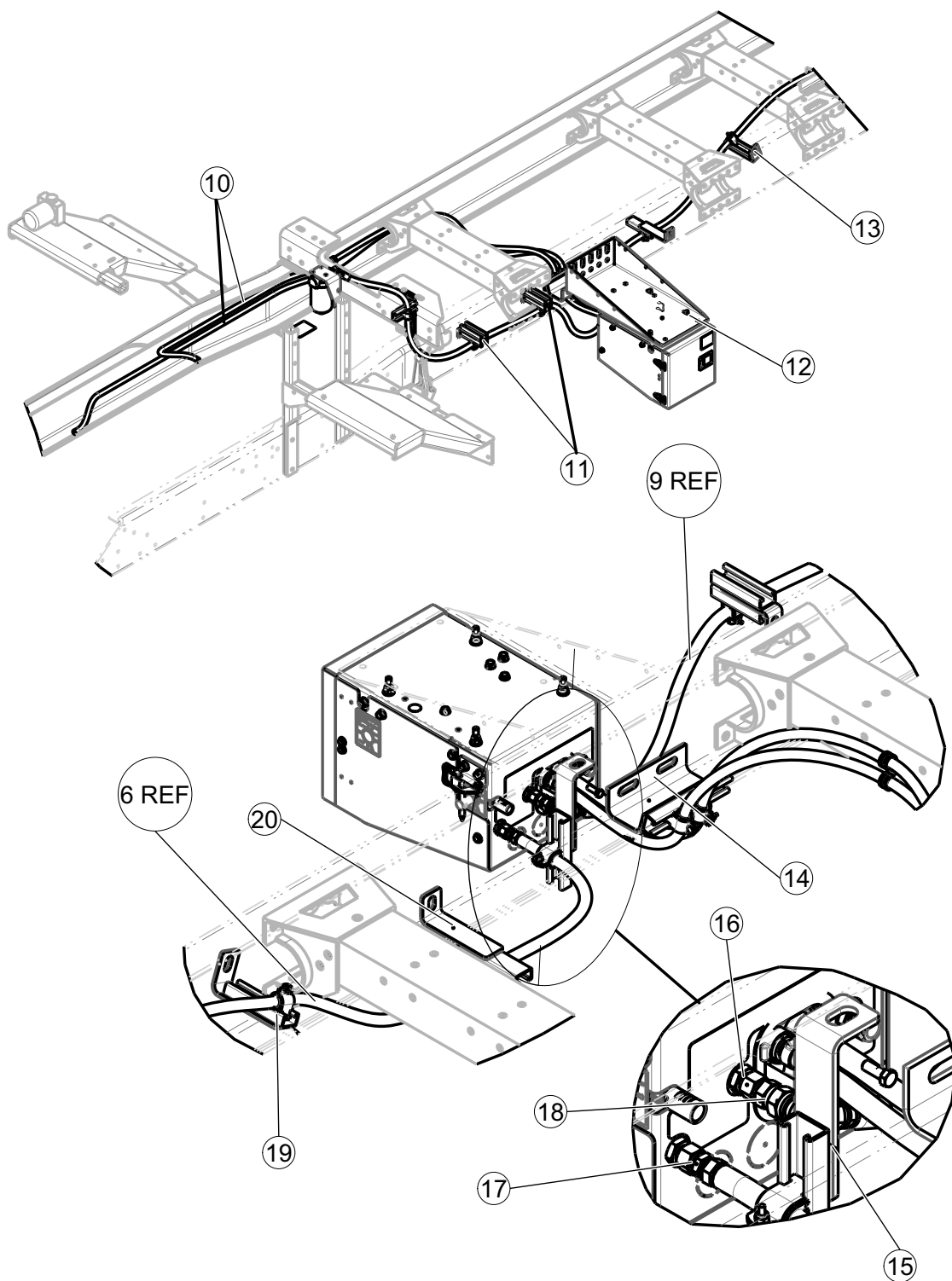
REF. NO.	PART NO.	DESCRIPTION	QTY.
16	12667	CNG-HOSE-SUPPORT	1
16A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
17	96312	CNG-HOSE-SUPPORT	1
17A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
18	96312	CNG-HOSE-SUPPORT	1
18A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
19	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
19A	CIC00440	CNG-HOSE CLAMP	2
20	HYF09670	CNG-FITTING-ISX ENGINE	2
20A	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISX ENGINE	2
20B	CIC00440	CNG-HOSE CLAMP	2
21	HYF09670	CNG-FITTING-ISX ENGINE	1
21A	PNF08100	CNG-FITTING REDUCER-MALE TO FEMALE	1
21B	PNF09700	CNG-ELBOW FITTING	1
21C	HYF10225	CNG-FITTING UNION-TUBE TO MALE	1
21D	CIC00440	CNG-HOSE CLAMP	2

Peterbilt A320 - ISL - 26 yd FE - Roof Mount

Tubing - Roof Mount

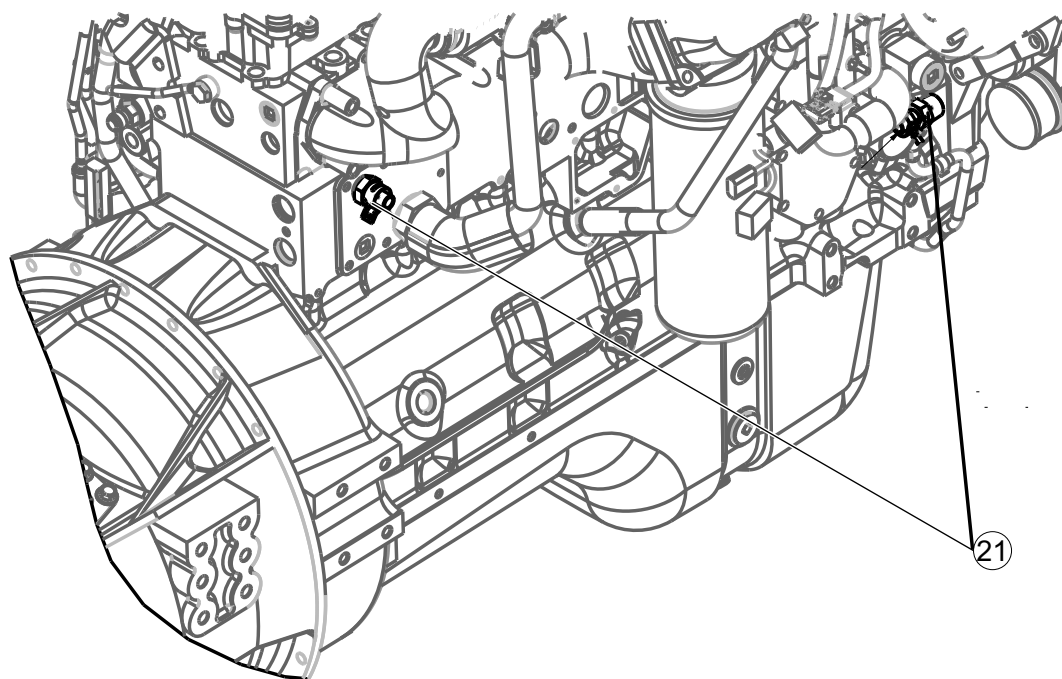


Control Panel Installation



ISL Engine

ENGINE ISL
WITHOUT BYPASS



WITH BYPASS

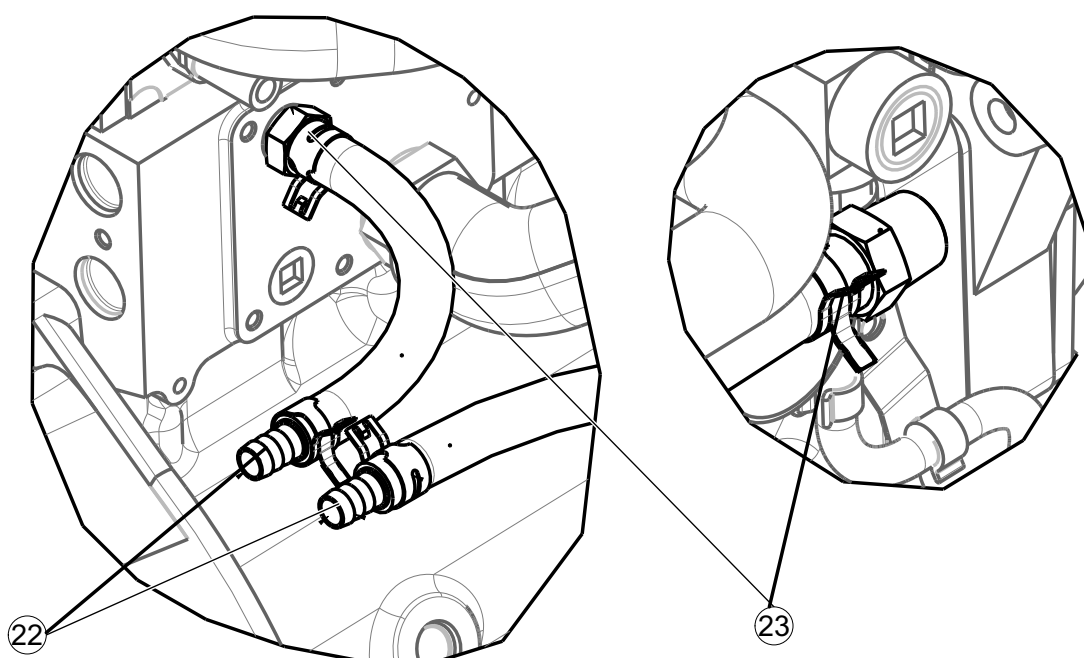


Table 7 Peterbilt A320 - ISL Engine - 26 yd - Full Eject

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	95512	CNG-HOSE-SUPPORT	1
1A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
2	178478	CNG-HOSE-SUPPORT- EXTENSION	1
3	169037	CNG-HOSE-SUPPORT	3
3A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
4	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	4
5	182547	CNG-HOSE-SUPPORT	1
5A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
6	CHC01024	CNG-HOSE-HIGH PRESSURE - 26yd	1
7	182547	CNG-HOSE-SUPPORT	2
7A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
8	HYF05096	CNG-FITTING 45°- SAEM X JICM	1
9	CHC00984	CNG-HOSE-LOW PRESSURE - 26yd	1
10	CIB01050	CNG-HOSE SILICONE	2
10A	QUC07175	CNG-HOSE CLAMP	2
10B	IST00100	CNG-HOSE-INSULATION	1
11	165956	CNG-HOSE-SUPPORT	2
11A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	2
12	153515	CNG-CONTROL PANEL-SUPPORT	1
13	175403	CNG-HOSE-SUPPORT	1
13A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
14	175403	CNG-HOSE-SUPPORT	1
14A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
15	169037	CNG-HOSE-SUPPORT	1
15A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	1
16	CHC00817	CNG-FITTING STRAIGHT - TUBE MALE X JICM	1
17	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1

Table 7 **Peterbilt A320 - ISL Engine - 26 yd - Full Eject (Cont'd)**

REF. NO.	PART NO.	DESCRIPTION	QTY.
18	HYF08090	CNG-ELBOW FITTING-FEMALE TO MALE	1
19	175403	CNG-HOSE-SUPPORT	1
19A	HYS00460	CNG-HOSE-CLAMP	1
20	169037	CNG-HOSE-SUPPORT	3
20A	HYS00460	CNG-HOSE-CLAMP - 1/2 INCH	3
21	HYF10240	CNG-FITTING-TUBE TO MALE PIPE- ISX ENGINE	2
21A	CIC00440	CNG-HOSE CLAMP	2
22	HYF10237	CNG-FITTING-TUBE TO TUBE - ISL ENGINE	2
22A	CIC00440	CNG-HOSE CLAMP	2
23	CIC00440	CNG-HOSE CLAMP	2

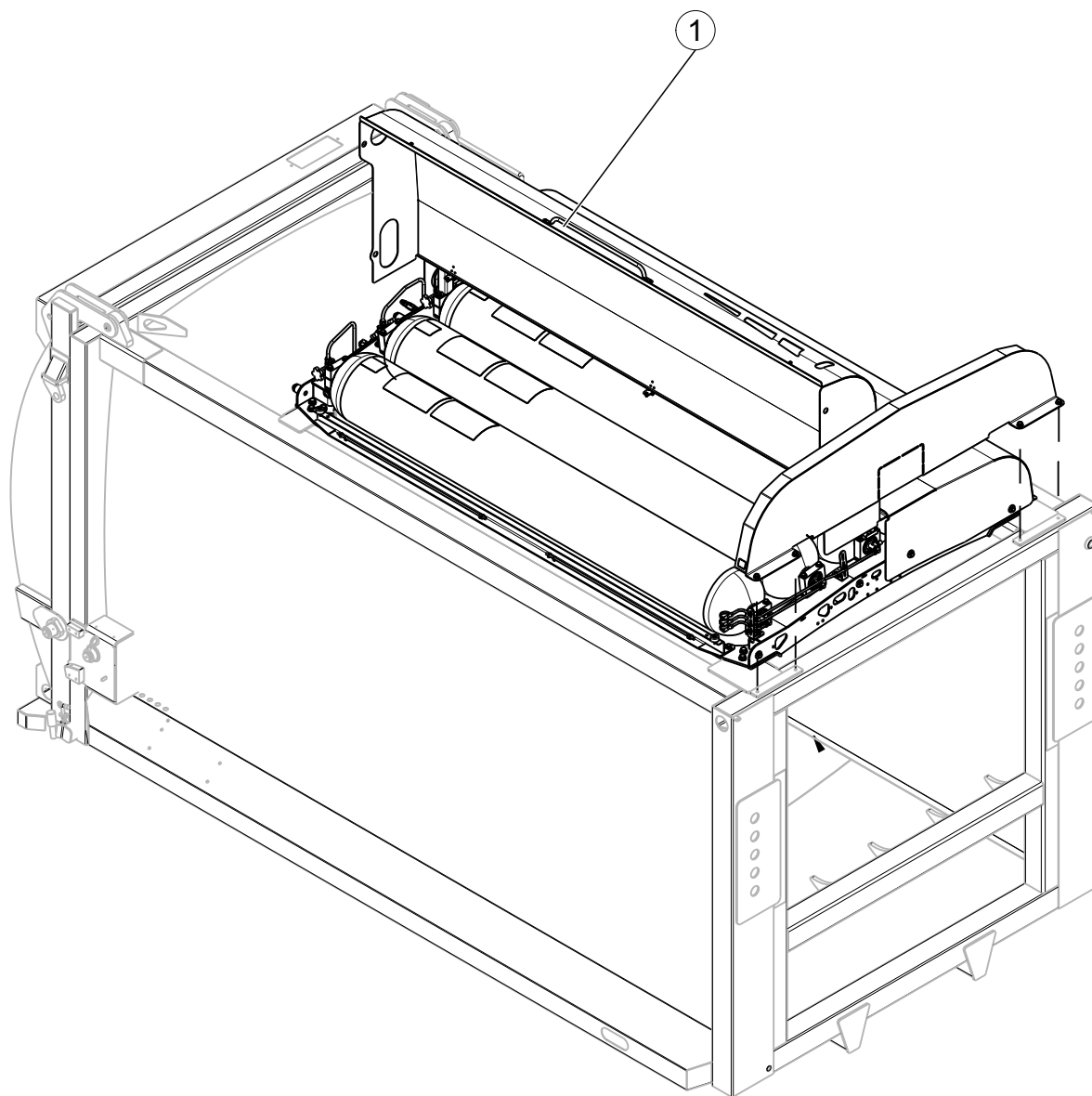
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Roof-Mounted Tanks - AlleyGator

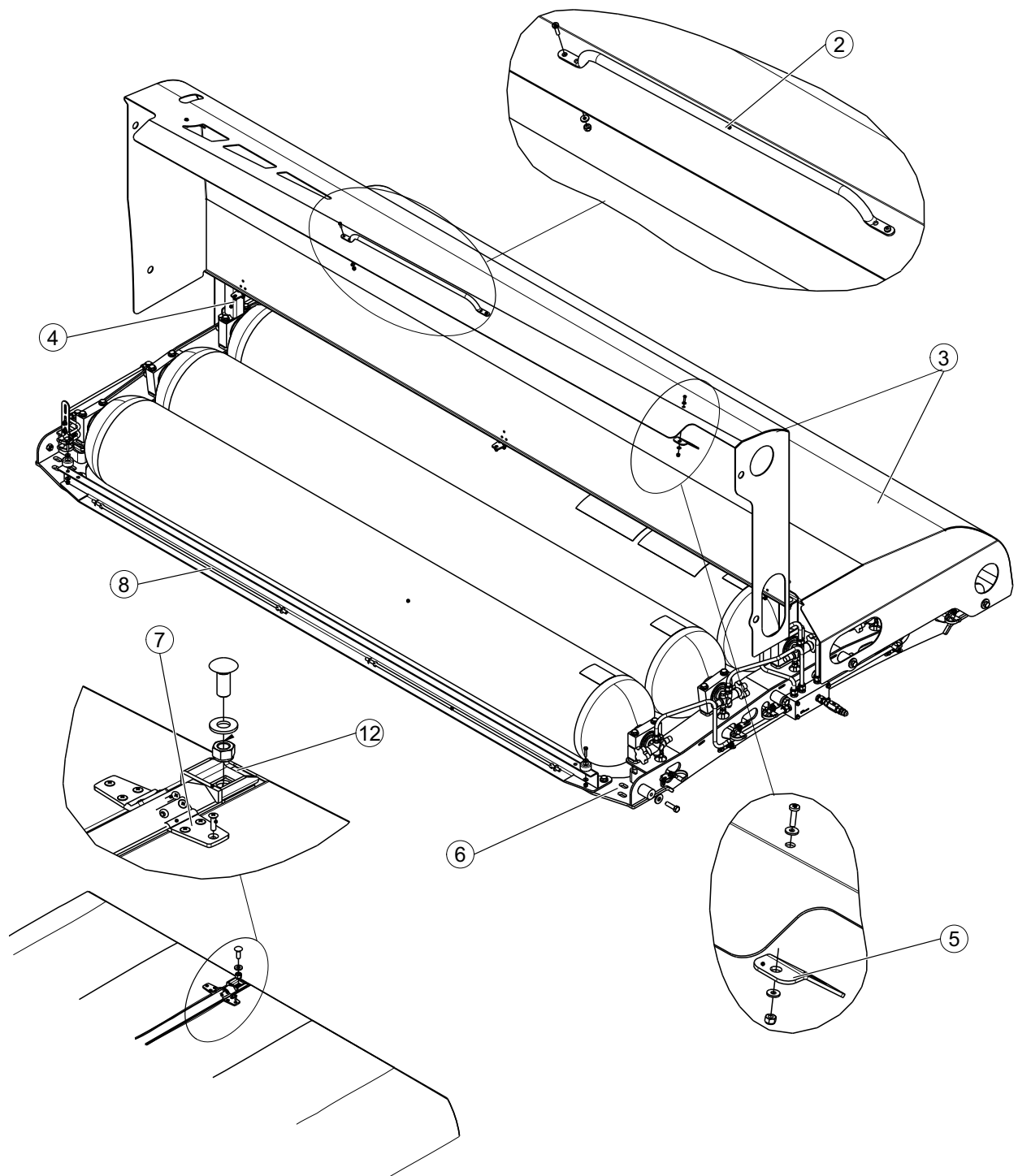
This section deals with CNG fuel system components and parts that are related to tank installations.

CNG Tanks - AlleyGator

CNG Tank Installation - 5 Tanks - Final Step



Tank Cover Installation - 5 Tanks



Roof Bracket Installation

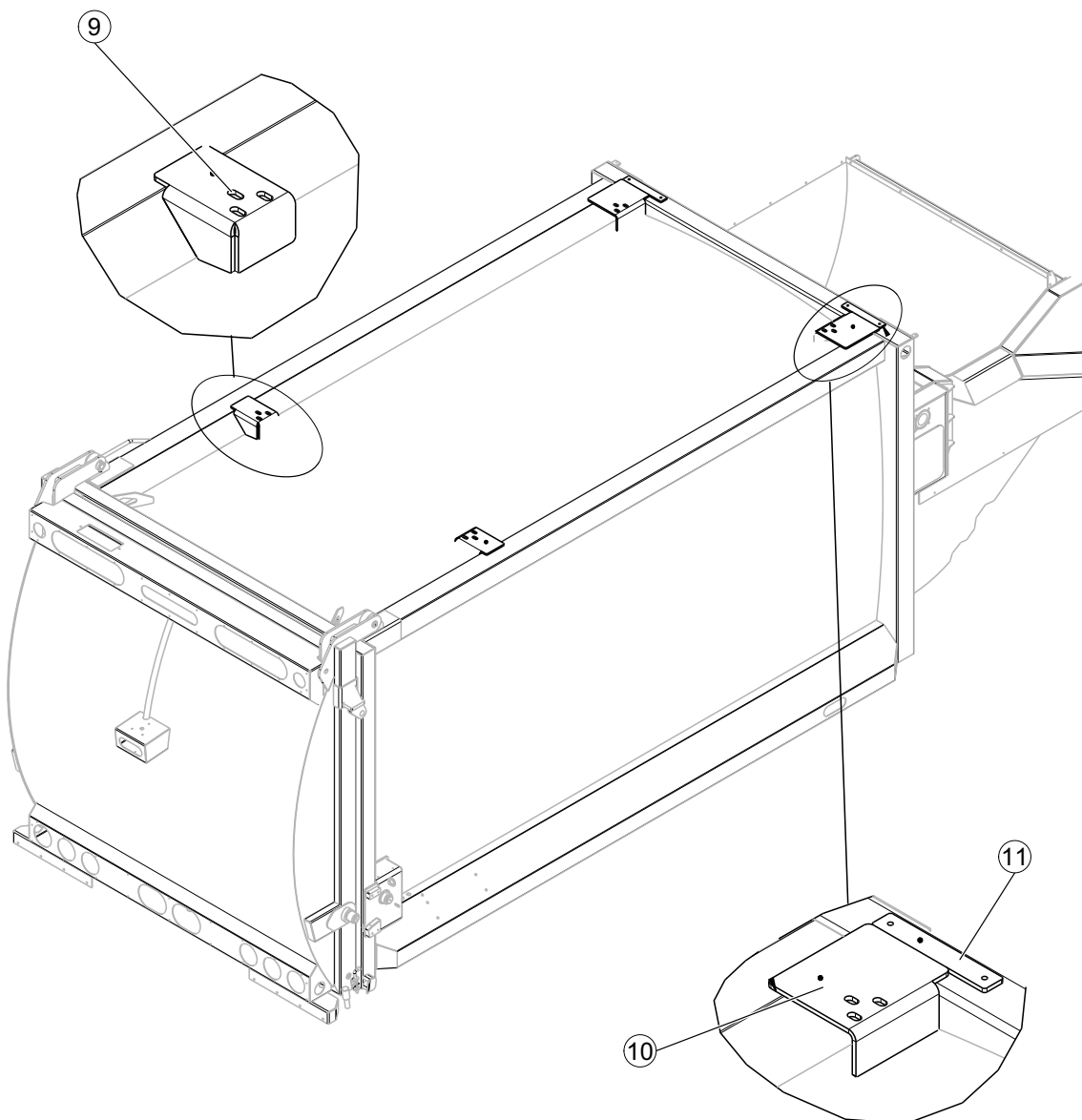
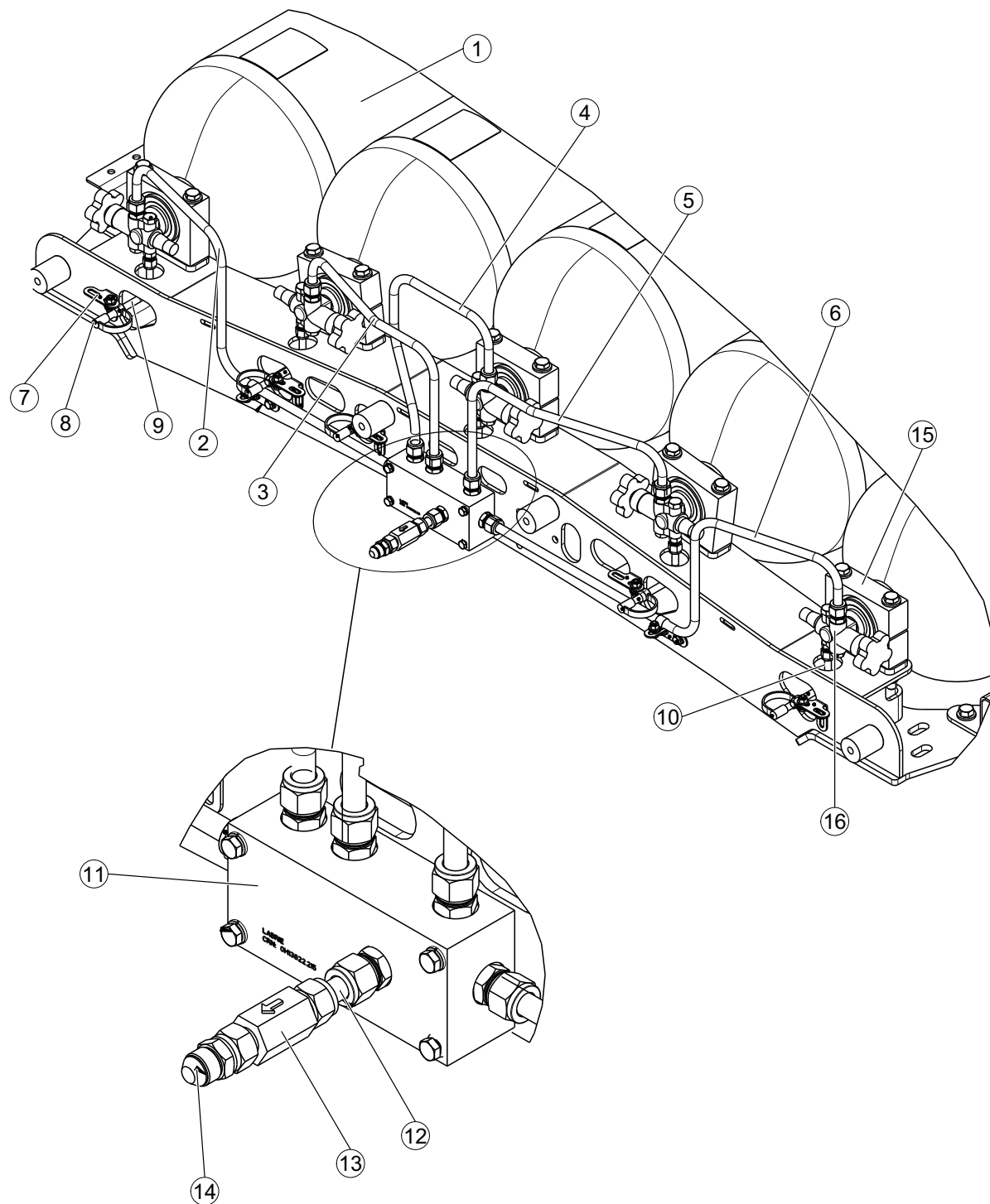


Table 1 CNG System - Tank installation - 5 Tanks - Roof Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	169876	CNG - SYSTEM 5 TANKS - FINISH - ASSY	1
2	QUP00304	CNG - HARDWARE - HANDLE	1
2A	QUV00740	CNG - HARDWARE - MECANIC SCREW	4
2B	QUR01601	CNG - HARDWARE - FLAT WASHER	4
2C	QUE01071	CNG - HARDWARE - NYLON NUT	4
3	169708	CNG - RIGHT PROTECTIVE COVER - 5 TANKS	1
3	169709	CNG - LEFT PROTECTIVE COVER - 5 TANKS	1
4	168690	CNG - VERTICAL BEAM COVER - 5 TANKS	1
5	168654	CNG - COVER - HOOK - 4&5 - 60,75dge TANKS	1
5A	QUV00740	CNG - HARDWARE - MECANIC SCREW	1
5B	QUR01601	CNG - HARDWARE - FLAT WASHER	1
5C	QUE01071	CNG - HARDWARE - NYLON NUT	1
6	169874	CNG - SYSTEM 5TANKS - STRUCTURE- ASSY	1
7	QUP06050	CNG - HARDWARE - HINGE	4
7A	QUV00735	CNG - HARDWARE - METAL SCREW	5
7B	QUR01601	CNG - HARDWARE - FLAT WASHER	5
7C	QUE01071	CNG - HARDWARE - NYLON NUT	5
8	168652	CNG - COVER - LATCH ASSY	1
9	155763	CNG - TANKS ON ROOF - RIGHT SEAT	1
9	155764	CNG - TANKS ON ROOF - LEFT SEAT	1
10	155769	CNG - TANKS ON ROOF - RIGHT SEAT	1
10	155766	CNG - TANKS ON ROOF - LEFT SEAT	1
11	171856	CNG - TANKS ON ROOF - THREADED PLATE	2

Tank Installation - 5 Tanks (1)



Tank Installation - 5 Tanks (2)

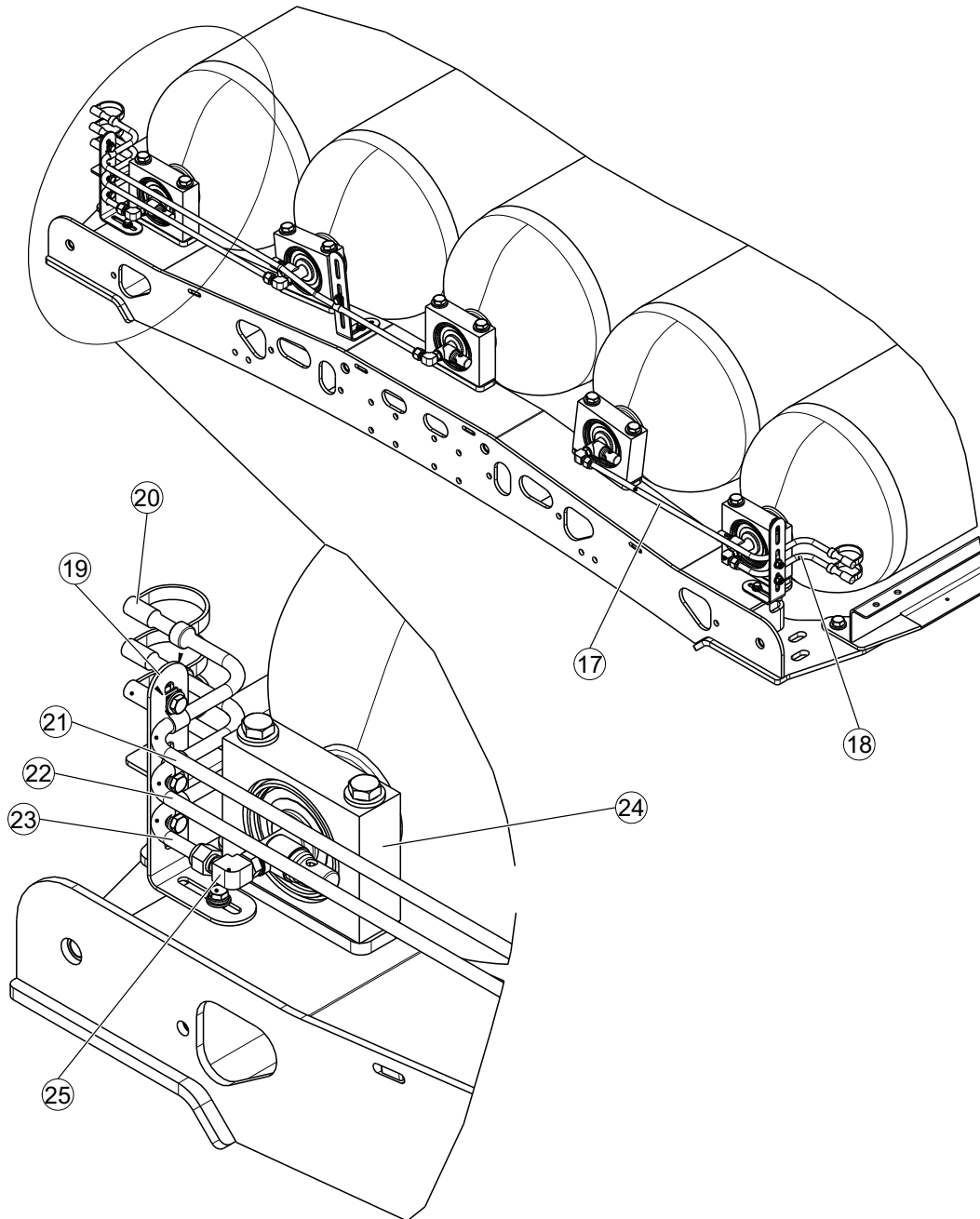


Table 2 CNG System - 5 Tanks - 75 DGE - Roof Mount Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00503	CNG - TANK 15DGE	1
2	169869	CNG - TANK - PIPE	1
3	181507	CNG - TANK - PIPE	1
4	169718	CNG - TANK - PIPE	1
5	181511	CNG - TANK - PIPE	1
6	169868	CNG - TANK - PIPE	1
7	180206	CNG - TANK - BRACKET	1
8	176999	CNG - TANK - CAP EXHAUST	1
9	169693	CNG - TANK - PIPE EXHAUST	1
10	169693	CNG - TANK - PIPE EXHAUST	1
11	155688	CNG - TANK -MANIFOLD	1
11A	CHC00831	CNG - TANK - FITTING - MANIFOLD	5
12	121971	CNG - TANK - TUBING	1
13	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
14	CHC00815	CNG - TANK - FITTING STRAIGHT- TUBE X JICM	1
15	CHC00552	CNG - TANK - BLOC OPEN	1
16	CHC00570	CNG - TANK -BALL VALVE	1
17	169684	CNG - TANK - PIPE	1
18	169683	CNG - TANK - PIPE	1
19	180182	CNG - TANK - BRACKET	1
20	176999	CNG - TANK - CAP EXHAUST	1
21	169706	CNG - TANK - PIPE	1
22	169684	CNG - TANK - PIPE	1
23	169683	CNG - TANK - PIPE	1
24	CHC00553	CNG - TANK - BLOC CLOSE	1
25	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1
-	84376	CNG - STICKER INSPECTION	1

Main Supply - Roof Mount

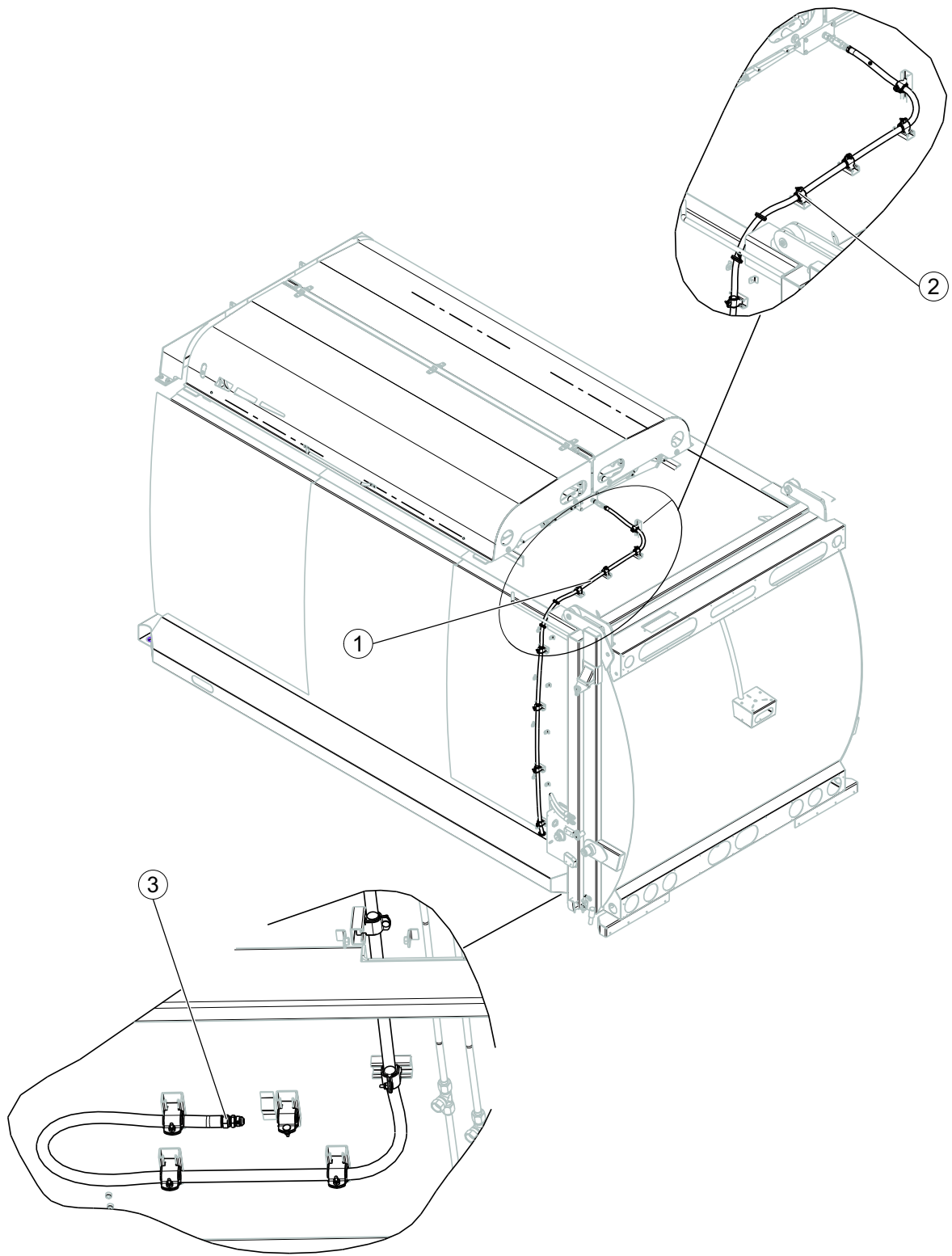


Table 3 CNG System - Main Supply - Roof Mount

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01051	CNG-HOSE-HIGH PRESSURE	1
2	CHC00540	CNG - HOSE - FITTING STRAIGHT- JICM X JICM	1
3	HYS00460	CNG - HOSE - CLAMP	15

Body Main Supply - Protective Cover

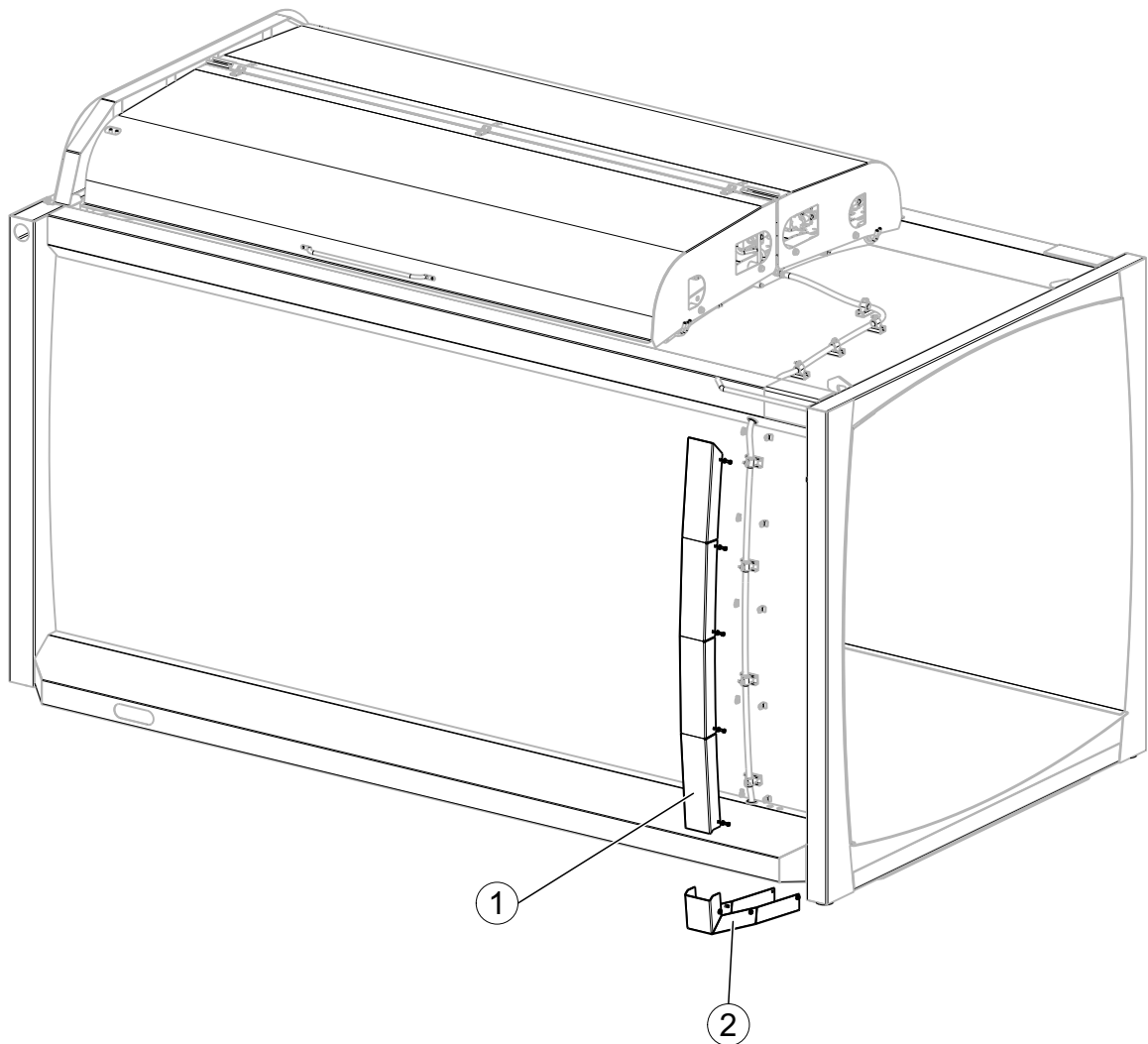


Table 4 **CNG System - Main Supply - Lateral Protector**

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	0403-546	CNG - HOSE- LATERAL PROTECTOR- 22yd	1
2	0403-548	CNG - HOSE- LATERAL PROTECTOR- HINGE	1

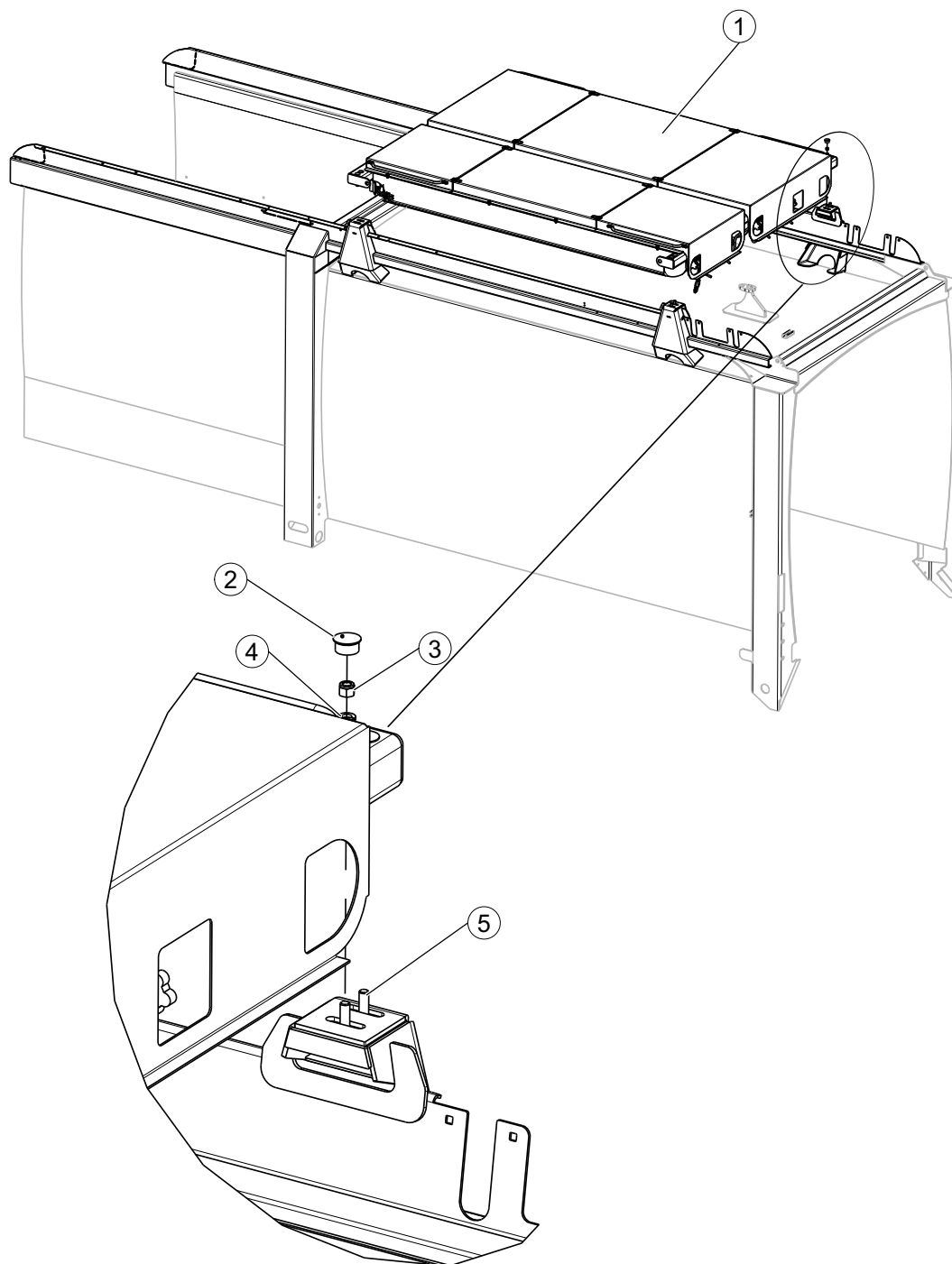


Roof-Mounted Tanks - Wittke

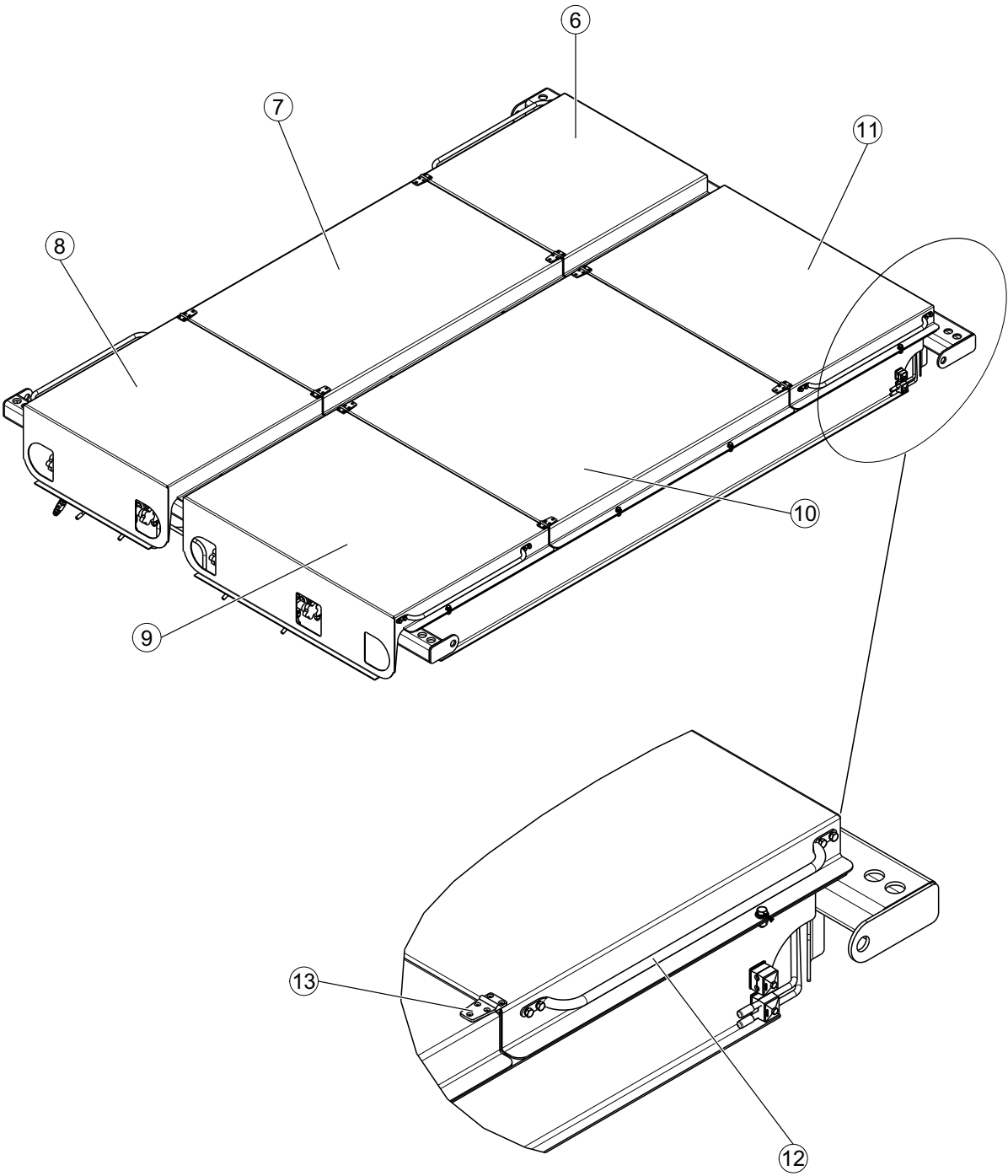
This section deals with CNG fuel system components and parts that are related to tank installations.

CNG Tanks - Wittke

Tank Installation - 4 & 5 Tanks - Final Step

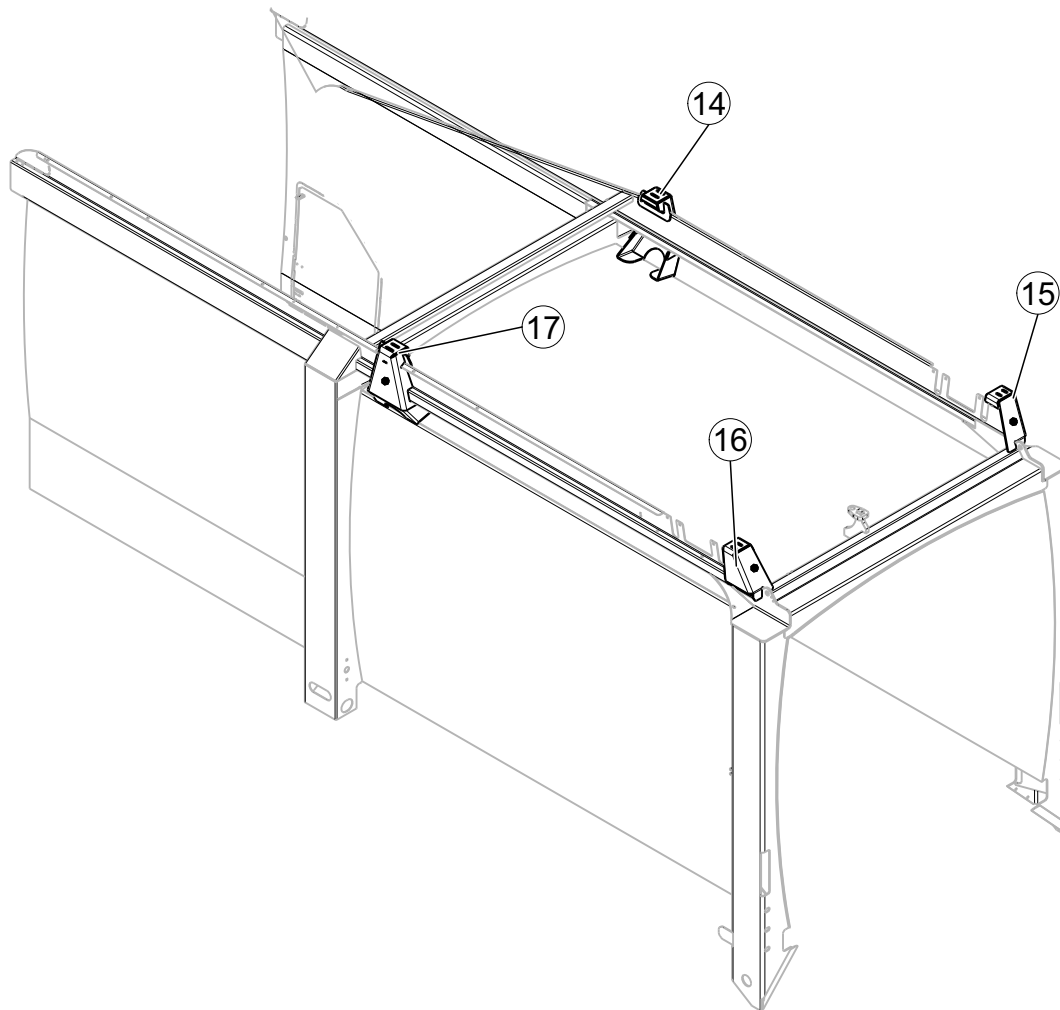


Cover Installation - 4 & 5 Tanks



Roof Bracket Installation - 34 yd

34 CUBIC YARD BODY



Roof Bracket Installation - 38 yd

38 CUBIC YARD BODY

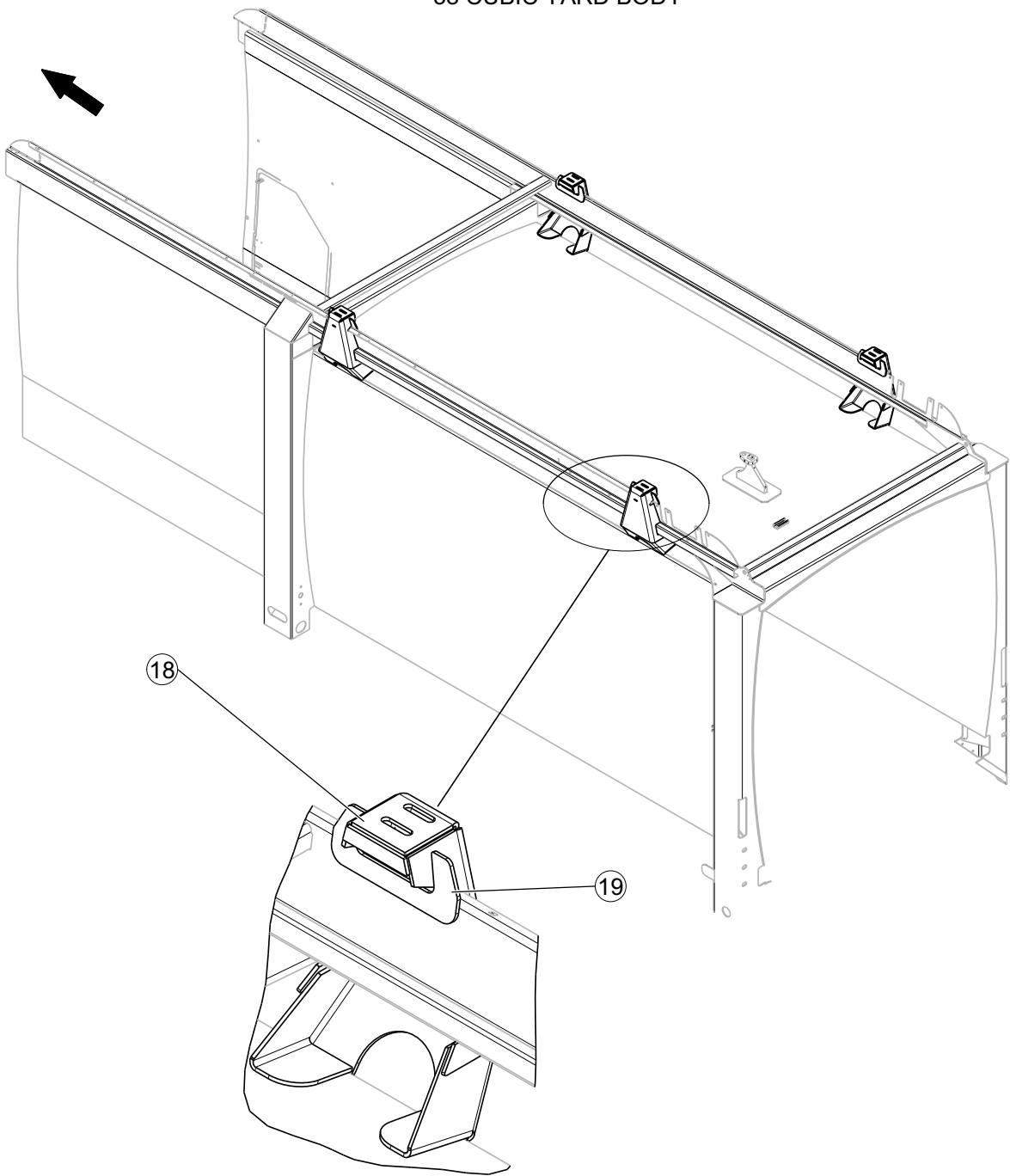


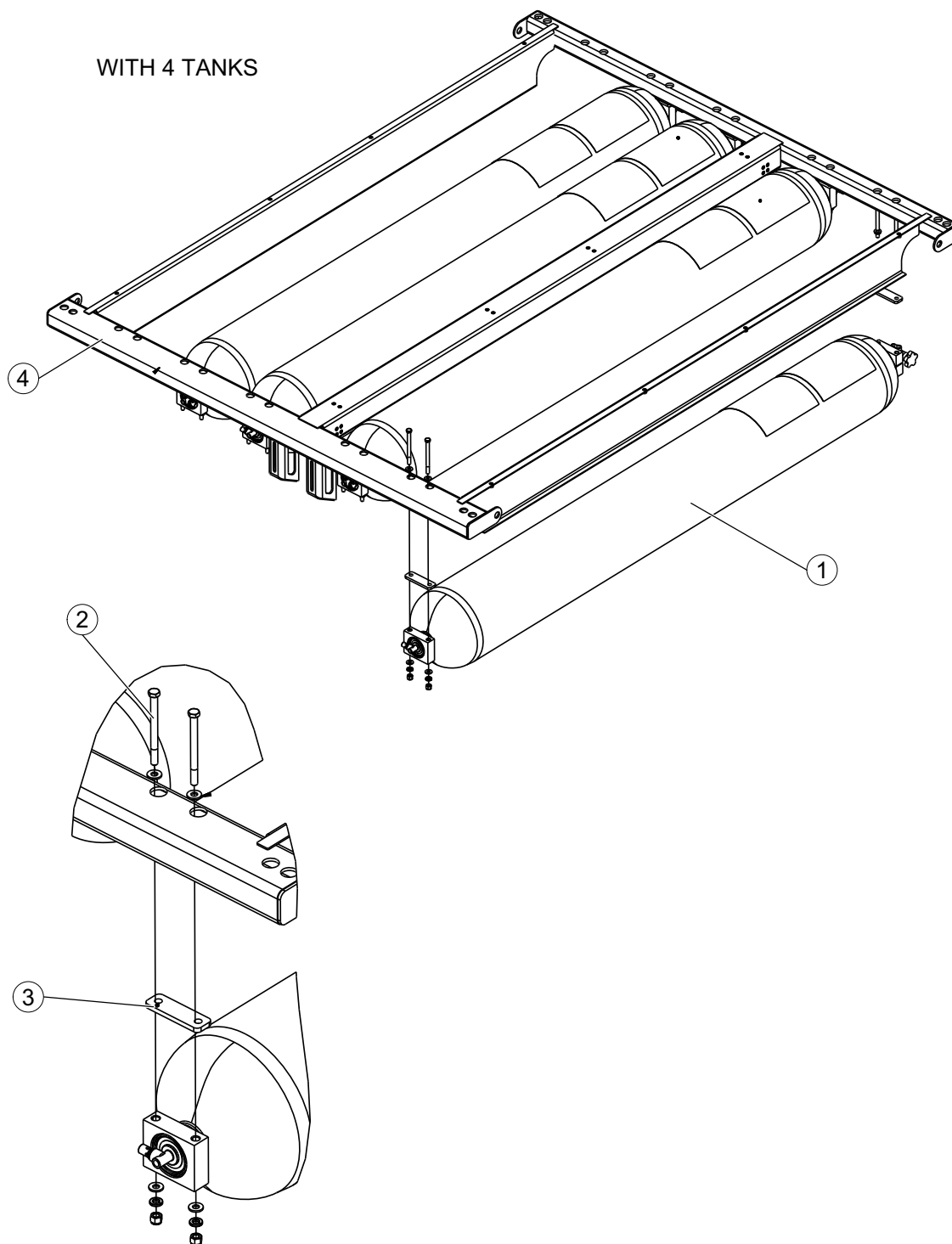
Table 1 CNG System - Tank Installation - 4 Tanks - Roof Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	164785	CNG - SYSTEM 4 TANKS ASSY	1
*1	174790	CNG - SYSTEM 5 TANKS ASSY	1
2	QUC14600	CNG - HARDWARE - PLASTIC CAP	1
3	QUE01500	CNG - HARDWARE - NUT	1
4	QUR01300	CNG - HARDWARE - LOCK WASHER	1
5	QUB04503	CNG - HARDWARE - BOLT	1
5A	QUR01912	CNG - HARDWARE - FLAT WASHER	1
6	172919	CNG - EXHAUST SIDE PROTECTIVE COVER - 4&5 TANKS	1
7	172914	CNG- MIDDLE PROTECTIVE COVER - 4&5 TANKS	1
8	172915	CNG - VALVE SIDE PROTECTIVE COVER - 4&5 TANKS	1
9	172918	CNG - VALVE RIGHT SIDE PROTECTIVE COVER - 4&5 TANKS	1
10	172917	CNG - MIDDLE RIGHT PROTECTIVE COVER - 4&5 TANKS	1
11	172916	CNG - RIGHT PROTECTIVE COVER - 4&5 TANKS	1
12	QUP00304	CNG - HARDWARE - HANDLE	1
12A	QUB02802	CNG - HARDWARE - BOLT	4
12B	QUR01270	CNG - HARDWARE - LOCK WASHER	4
12C	QUR01825	CNG - HARDWARE - FLAT WASHER	4
12D	QUE01225	CNG - HARDWARE - NYLON NUT	4
13	QUP06050	CNG - HARDWARE - HINGE	4
13A	QUE01070	CNG - HARDWARE - NYLON NUT	5
13B	QUR01600	CNG - HARDWARE - FLAT WASHER	5
13C	QUV00735	CNG - HARDWARE - METAL SCREW	5
*14	122582	CNG - TANKS ON ROOF 34yd - SEAT	1
*14A	122004	CNG - TANKS ON ROOF 34yd - BELT	1
*14	93897	CNG - TANKS ON ROOF 34yd AGILITY SYSTEM - SEAT	1
*14A	159413	CNG - TANKS ON ROOF 34yd AGILITY SYSTEM - BELT	1
*15	170202	CNG - TANKS ON ROOF 34yd - LEFT SEAT	1
*15	93901	CNG - TANKS ON ROOF 34yd AGILITY SYSTEM - LEFT SEAT	1
*16	170200	CNG - TANKS ON ROOF 34yd - RIGHT SEAT	1

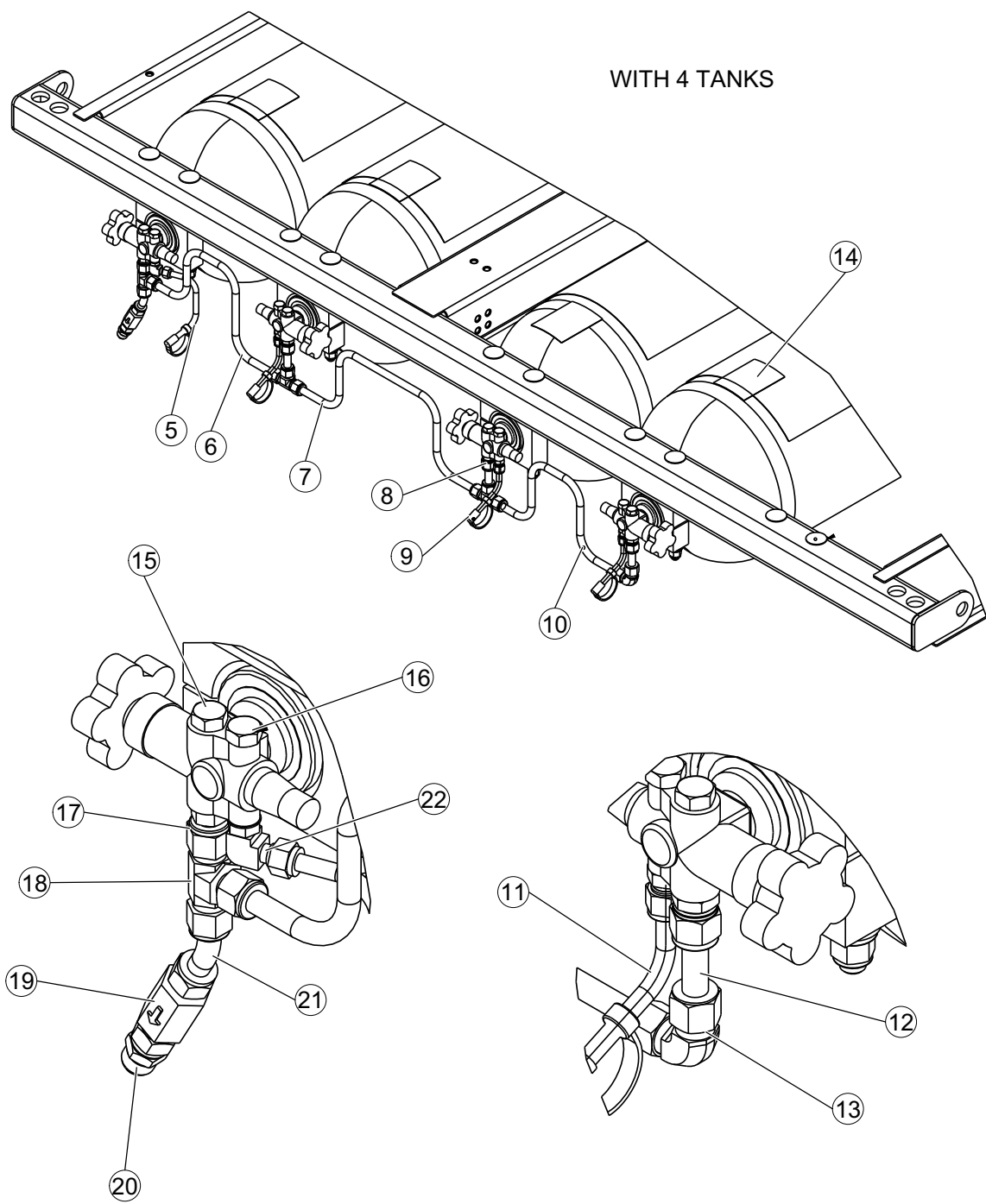
Table 1 CNG System - Tank Installation - 4 Tanks - Roof Kit (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
*16	93902	CNG - TANKS ON ROOF 34yd AGILITY SYSTEM - RIGHT SEAT	1
*17	122582	CNG - TANKS ON ROOF 34yd - SEAT	1
*17A	122004	CNG - TANKS ON ROOF 34yd - BELT	1
*17	93897	CNG - TANKS ON ROOF AGILITY SYSTEM 34yd - SEAT	1
*17A	159413	CNG - TANKS ON ROOF AGILITY SYSTEM 34yd - BELT	1
18	122582	CNG - TANKS ON ROOF 34yd - SEAT	4
19	122004	CNG - TANKS ON ROOF 34yd - BELT	4

Roof Kit w/ 4 Tanks (60 DGE)



Tank Installation - 4 Tanks (60 DGE) (1)



Tank Installation - 4 Tanks (60 DGE) (2)

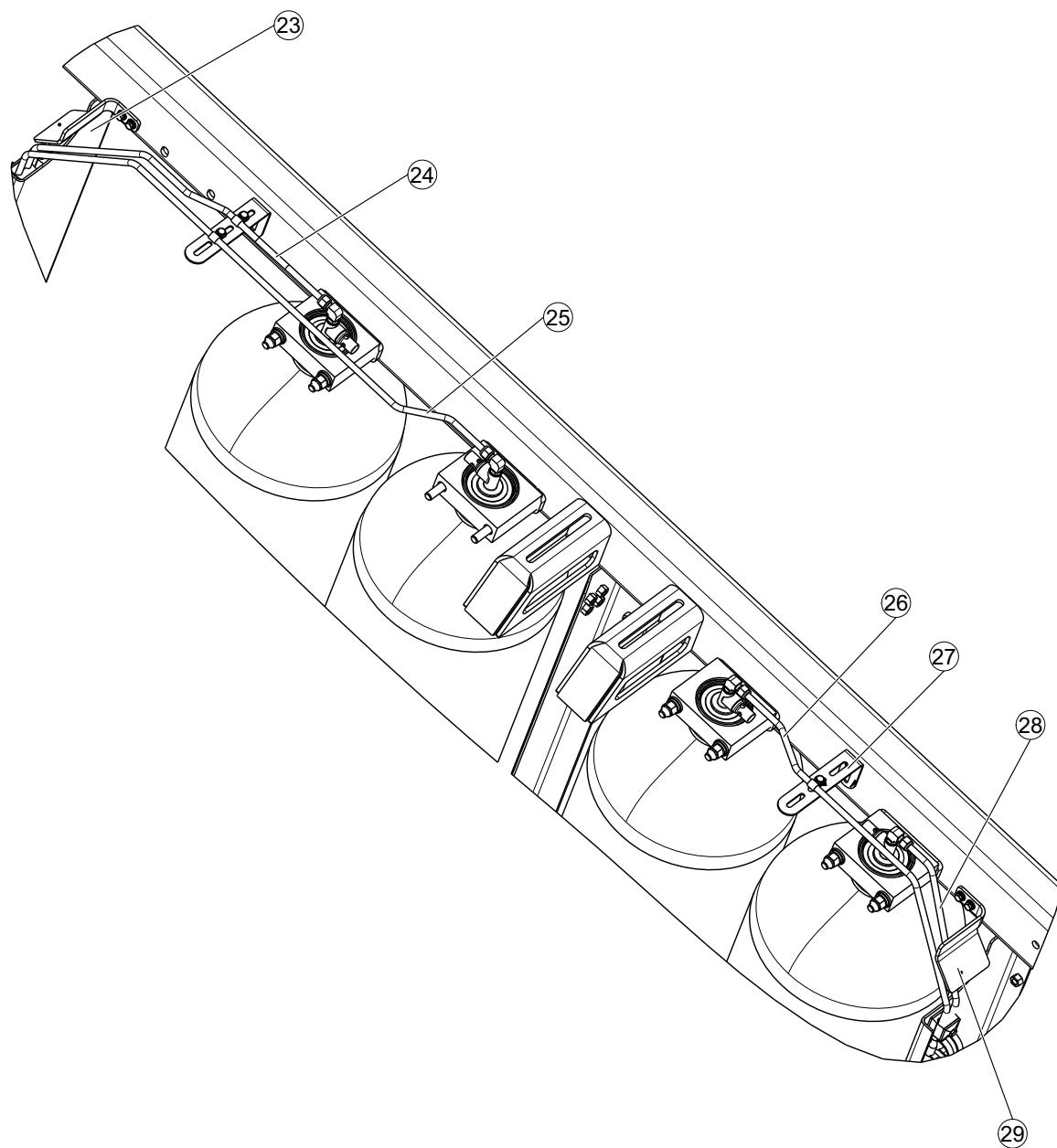


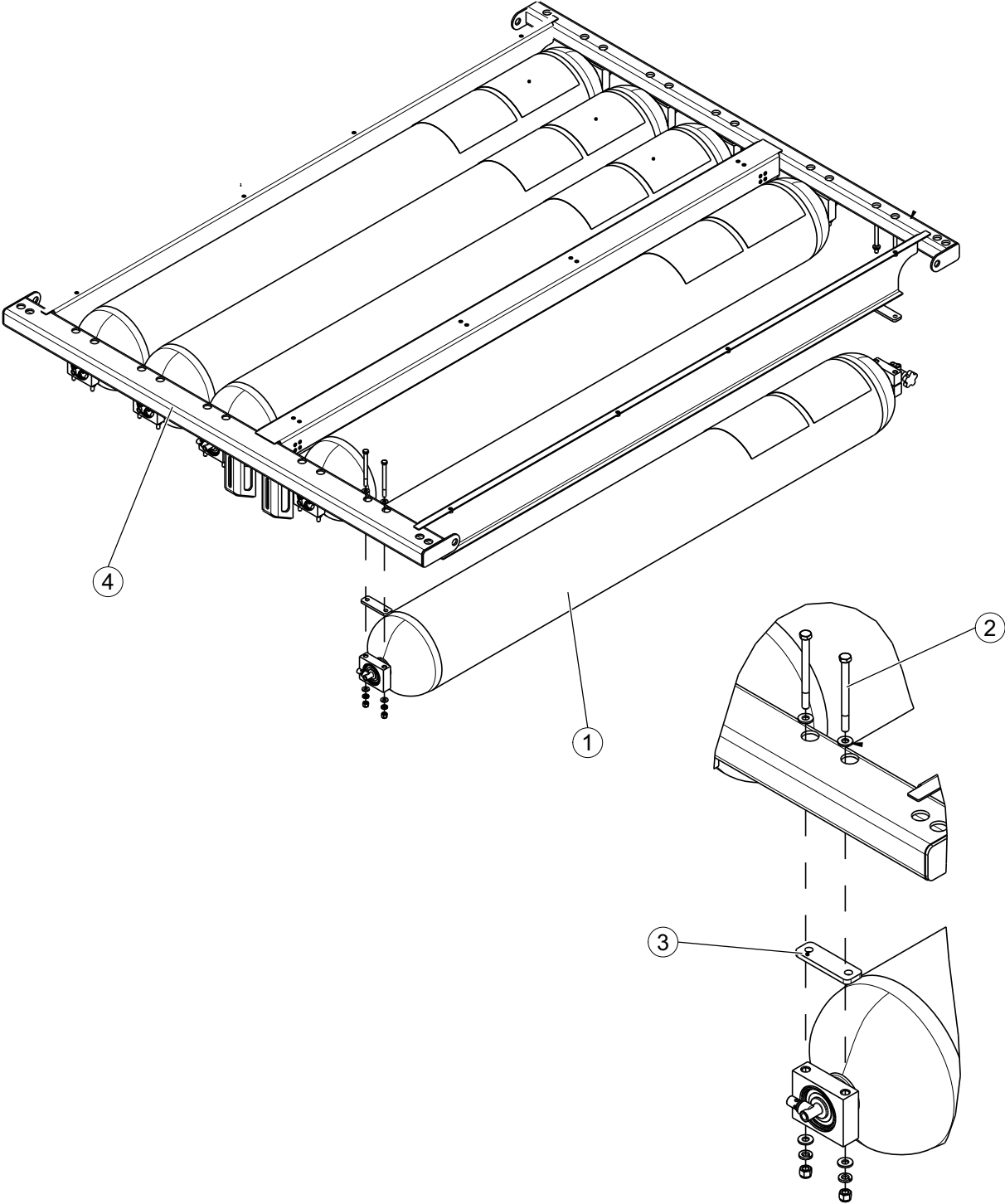
Table 2 CNG System - Tank Installation - 4 Tanks - Roof Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00503	CNG - TANK 15DGE	1
2	QUB04959	CNG - HARDWARE - BOLT	2
2A	QUR01300	CNG - HARDWARE - LOCK WASHER	2
2B	QUR01912	CNG - HARDWARE - FLAT WASHER	4
2C	QUE01500	CNG - HARDWARE - NUT	2
3	149859	CNG - HARDWARE - SHIM	1
4	174792	CNG- TANK SUPPORT ASSY	1
4A	172936	CNG- TANK SUPPORT - LATERAL STRUCTURE	2
4B	121619	CNG- TANK SUPPORT - TUBING SHUTTER	2
4C	121618	CNG- TANK SUPPORT - TUBING SHUTTER	2
4D	172898	CNG- TANK SUPPORT - FRONT STRUCTURE	1
4E	93936	CNG- TANK SUPPORT - CENTRAL STRUCTURE	1
4F	93981	CNG- TANK SUPPORT - SLIDING ROOF PROTECTOR	1
5	164784	CNG - TANK - PIPE	1
6	172977	CNG - TANK - PIPE	1
7	172910	CNG - TANK - PIPE	1
8	CHC00830	CNG - TANK - FITTING STRAIGHT- TUBE X SAEM	1
9	176999	CNG - TANK - CAP EXHAUST	1
10	171276	CNG - TANK - PIPE	1
11	164783	CNG - TANK - PIPE	1
12	121608	CNG - TANK - TUBING	1
13	CHC00935	CNG - TANK - FITTING 90°- TUBE X TUBE	1
14	84376	CNG - STICKER INSPECTION	1
15	CHC00875	CNG - TANK - FITTING CAP - SAEM	1
16	CHC00870	CNG - TANK - FITTING CAP - SAEM	1
17	CHC00834	CNG - TANK - FITTING STRAIGHT- TUBE MALE X SAEM	1
18	CHC00902	CNG - TANK - FITTING TE- TUBE (3)	1
19	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
20	CHC00815	CNG - TANK - FITTING STRAIGHT- TUBE X JICM	1

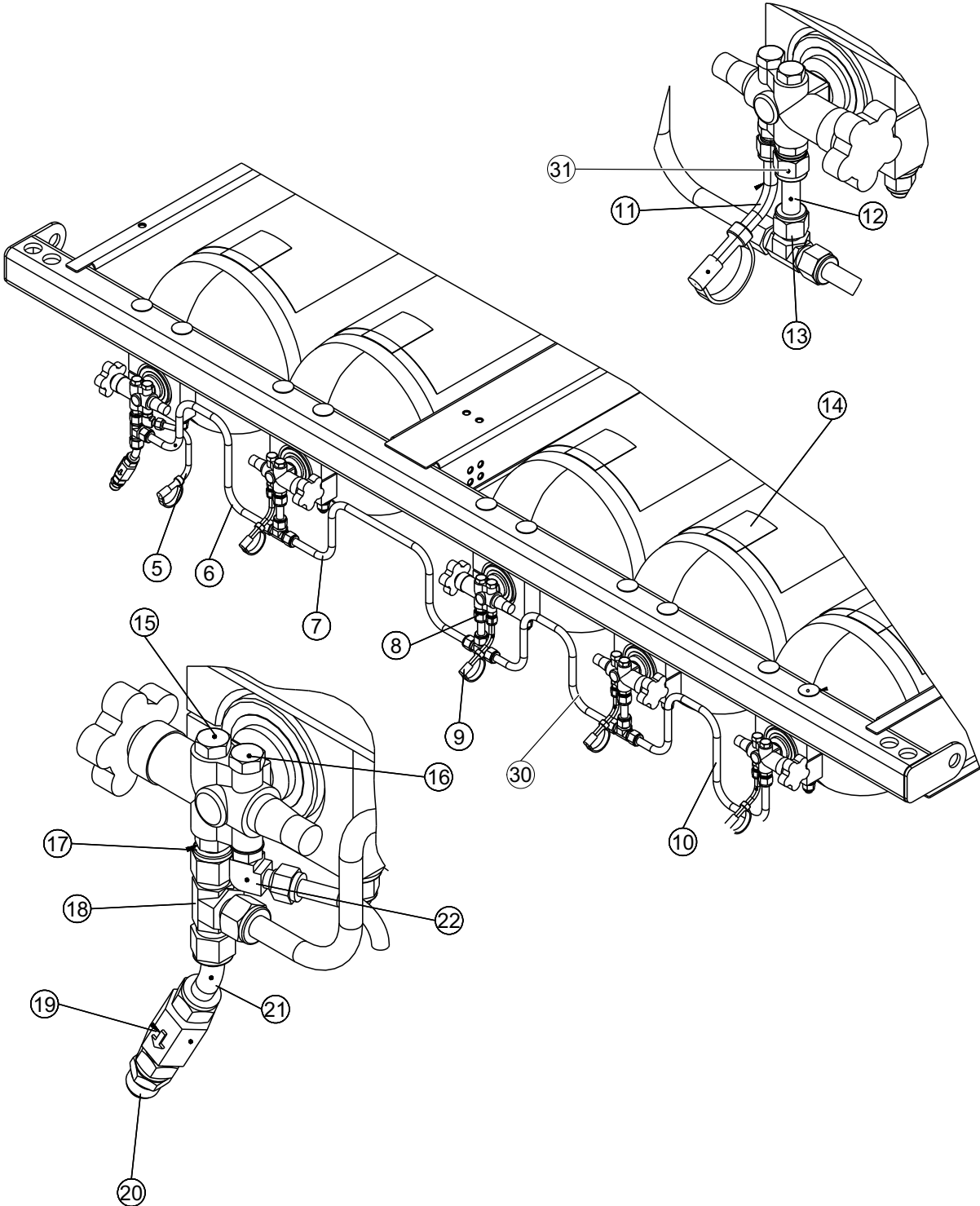
Table 2 CNG System - Tank Installation - 4 Tanks - Roof Kit (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
21	174199	CNG - TANK - PIPE	1
22	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1
23	172947	CNG - TANK - VENT PROTECTOR	1
24	174974	CNG - TANK - PIPE	1
25	174796	CNG - TANK - PIPE	1
26	164779	CNG - TANK - PIPE	1
27	180182	CNG - TANK - BRACKET	1
28	164778	CNG - TANK - PIPE	1
29	172948	CNG - TANK - VENT PROTECTOR	1

Roof Kit w/ 5 Tanks (75 DGE)



Tank Installation - 5 Tanks (75 DGE) (1)



Tank Installation - 5 Tanks (75 DGE) (2)

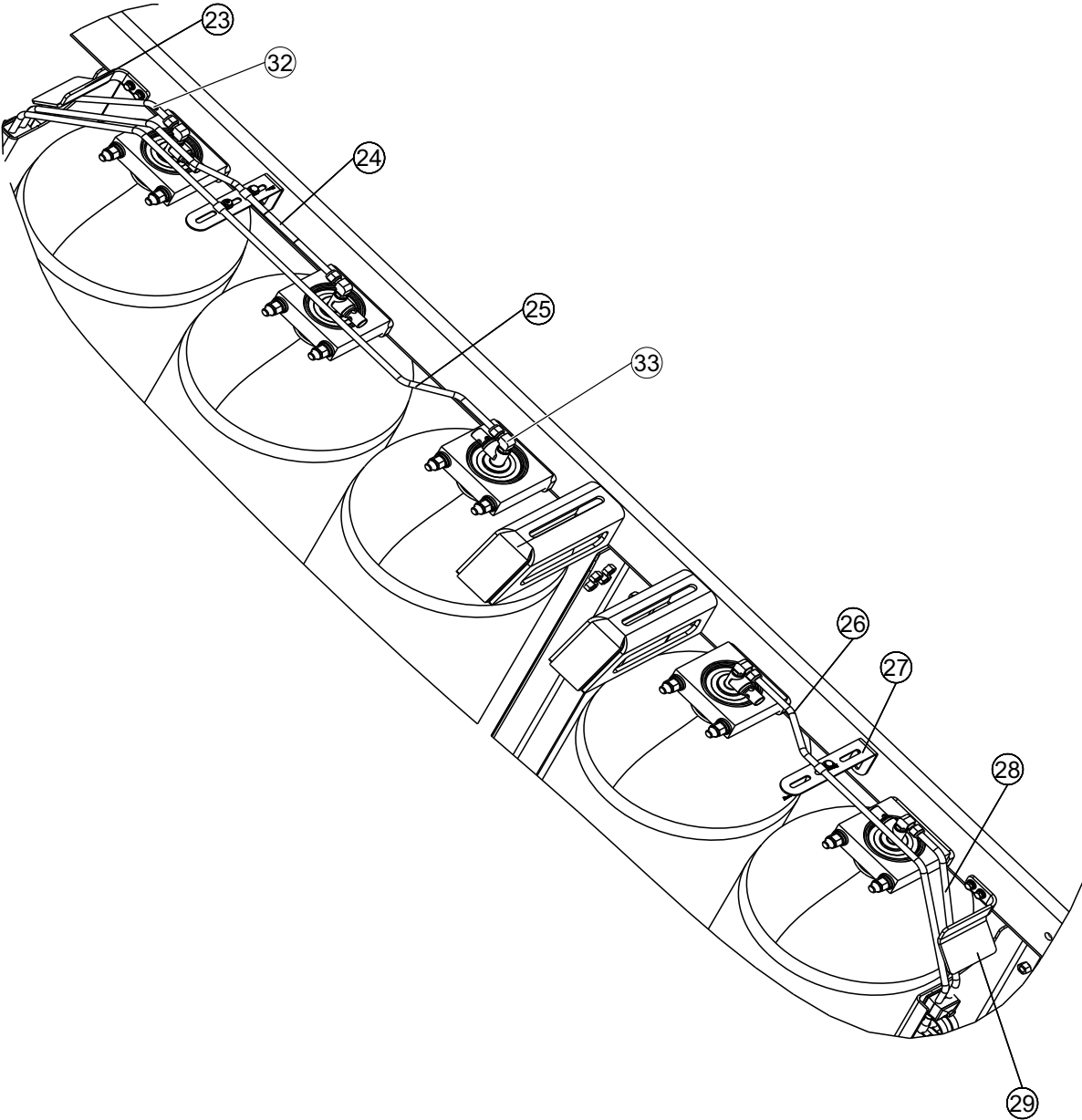


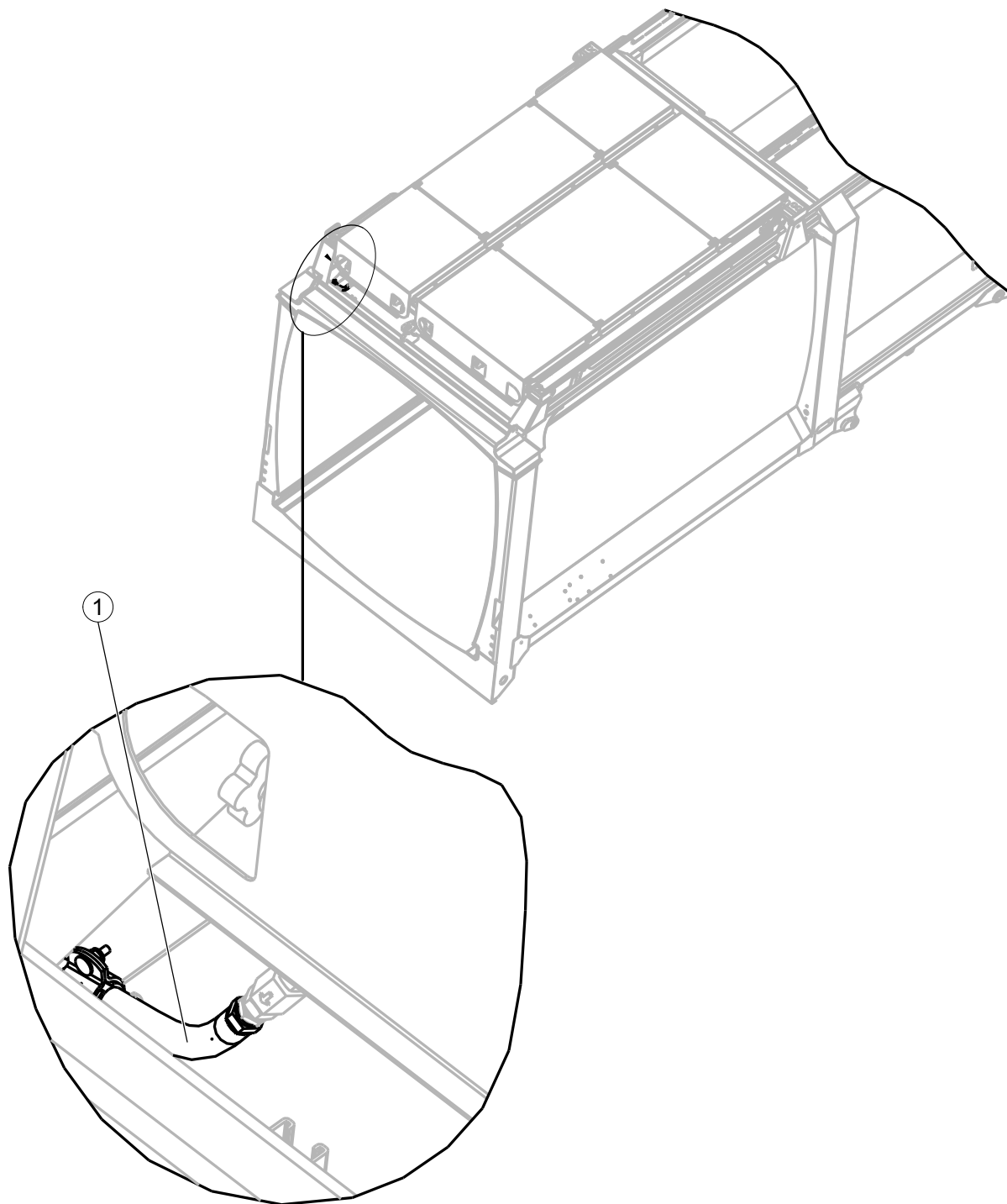
Table 3 CNG System - Tank Installation - 5 Tanks - Roof Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00503	CNG - TANK 15DGE	1
2	QUB04959	CNG - HARDWARE - BOLT	2
2A	QUR01300	CNG - HARDWARE - LOCK WASHER	2
2B	QUR01912	CNG - HARDWARE - FLAT WASHER	4
2C	QUE01500	CNG - HARDWARE - NUT	2
3	149859	CNG - HARDWARE - SHIM	1
4	174792	CNG- TANK SUPPORT ASSY	1
4A	172936	CNG- TANK SUPPORT - LATERAL STRUCTURE	2
4B	121619	CNG- TANK SUPPORT - TUBING SHUTTER	2
4C	121618	CNG- TANK SUPPORT - TUBING SHUTTER	2
4D	172898	CNG- TANK SUPPORT - FRONT STRUCTURE	1
4E	93936	CNG- TANK SUPPORT - CENTRAL STRUCTURE	1
4F	93981	CNG- TANK SUPPORT - SLIDING ROOF PROTECTOR	1
5	164784	CNG - TANK - PIPE	1
6	172977	CNG - TANK - PIPE	1
7	172910	CNG - TANK - PIPE	1
8	CHC00830	CNG - TANK - FITTING STRAIGHT- TUBE X SAEM	1
9	176999	CNG - TANK - CAP EXHAUST	1
10	171275	CNG - TANK - PIPE	1
11	164783	CNG - TANK - PIPE	1
12	121608	CNG - TANK - TUBING	1
13	CHC00935	CNG - TANK - FITTING 90°- TUBE X TUBE	1
14	84376	CNG - STICKER INSPECTION	1
15	CHC00875	CNG - TANK - FITTING CAP - SAEM	1
16	CHC00870	CNG - TANK - FITTING CAP - SAEM	1
17	CHC00834	CNG - TANK - FITTING STRAIGHT- TUBE MALE X SAEM	1
18	CHC00902	CNG - TANK - FITTING TE- TUBE (3)	1
19	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
20	CHC00815	CNG - TANK - FITTING STRAIGHT- TUBE X JICM	1

Table 3 CNG System - Tank Installation - 5 Tanks - Roof Kit (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
21	174199	CNG - TANK - PIPE	1
22	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1
23	172947	CNG - TANK - VENT PROTECTOR	1
24	174974	CNG - TANK - PIPE	1
25	174796	CNG - TANK - PIPE	1
26	164779	CNG - TANK - PIPE	1
27	180182	CNG - TANK - BRACKET	1
28	164778	CNG - TANK - PIPE	1
29	172948	CNG - TANK - VENT PROTECTOR	1
30	171276	CNG - TANK - PIPE	1
31	CHC00831	CNG - TANK - FITTING STRAIGHT- TUBE X SAEM	1
32	174795	CNG - TANK - PIPE	1
33	CHC00831	CNG - TANK - FITTING 90°- TUBE X SAE	1

Main Supply - Roof Mount - 34 yd (1)



Main Supply - Roof Mount - 34 yd (2)

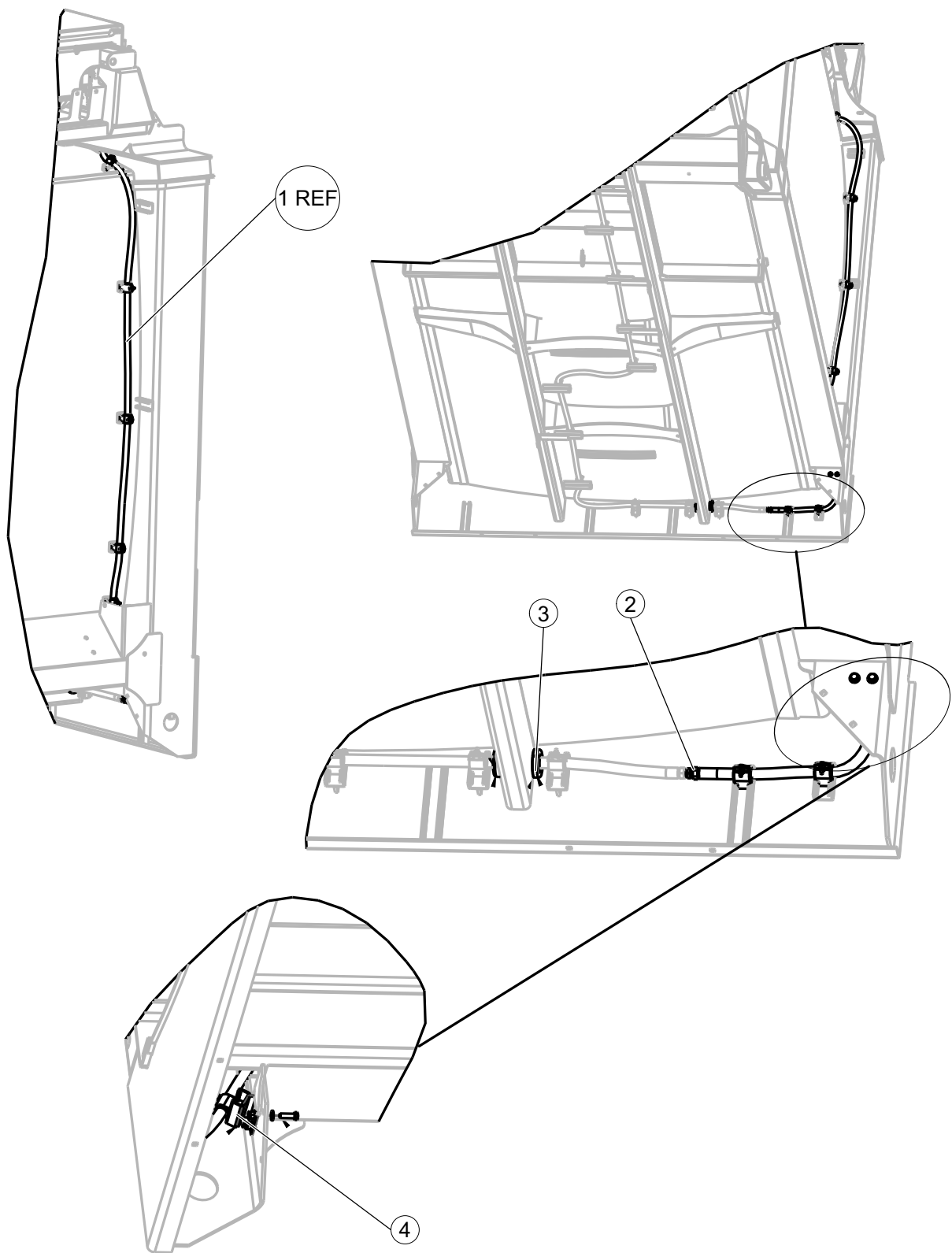
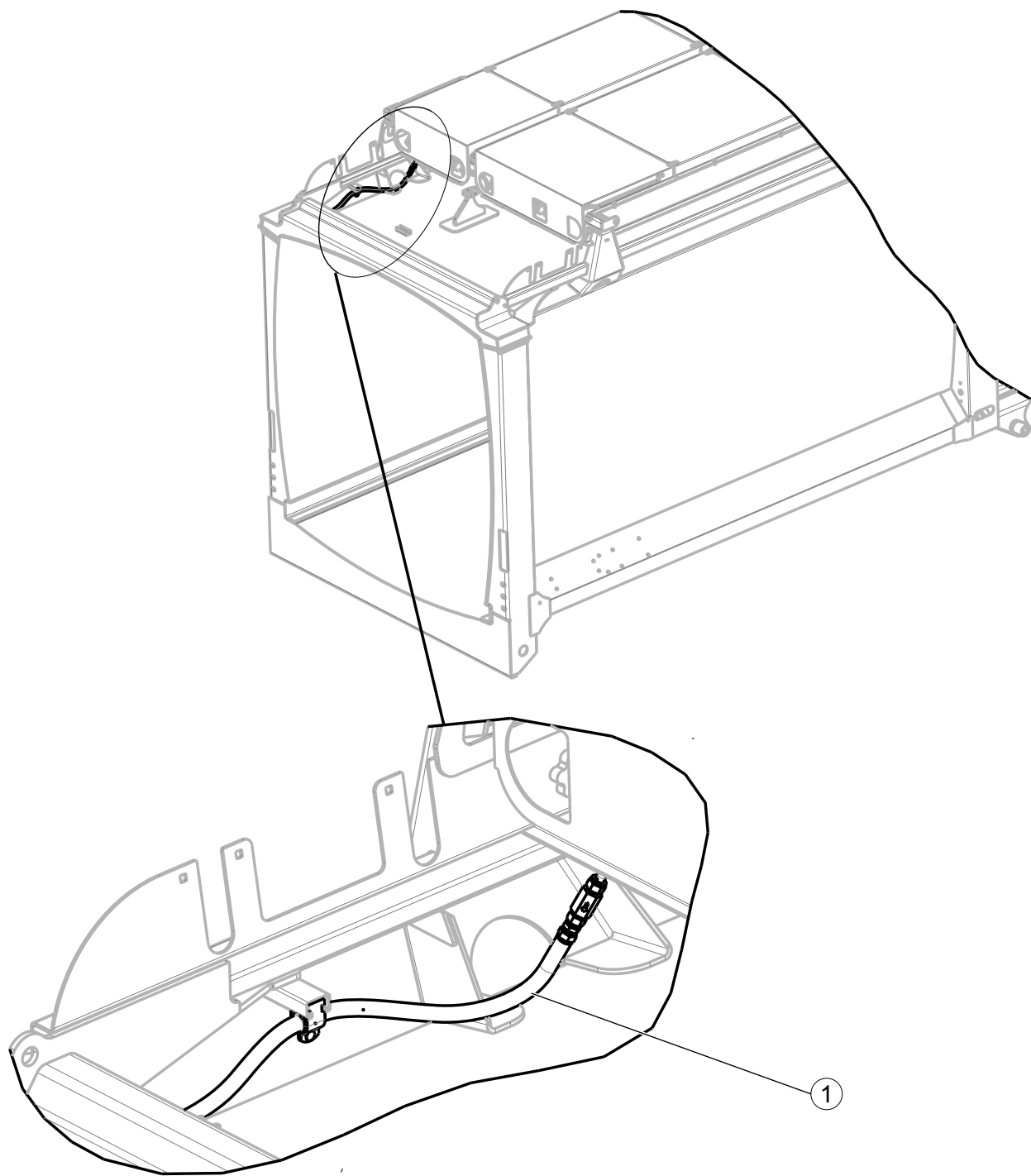


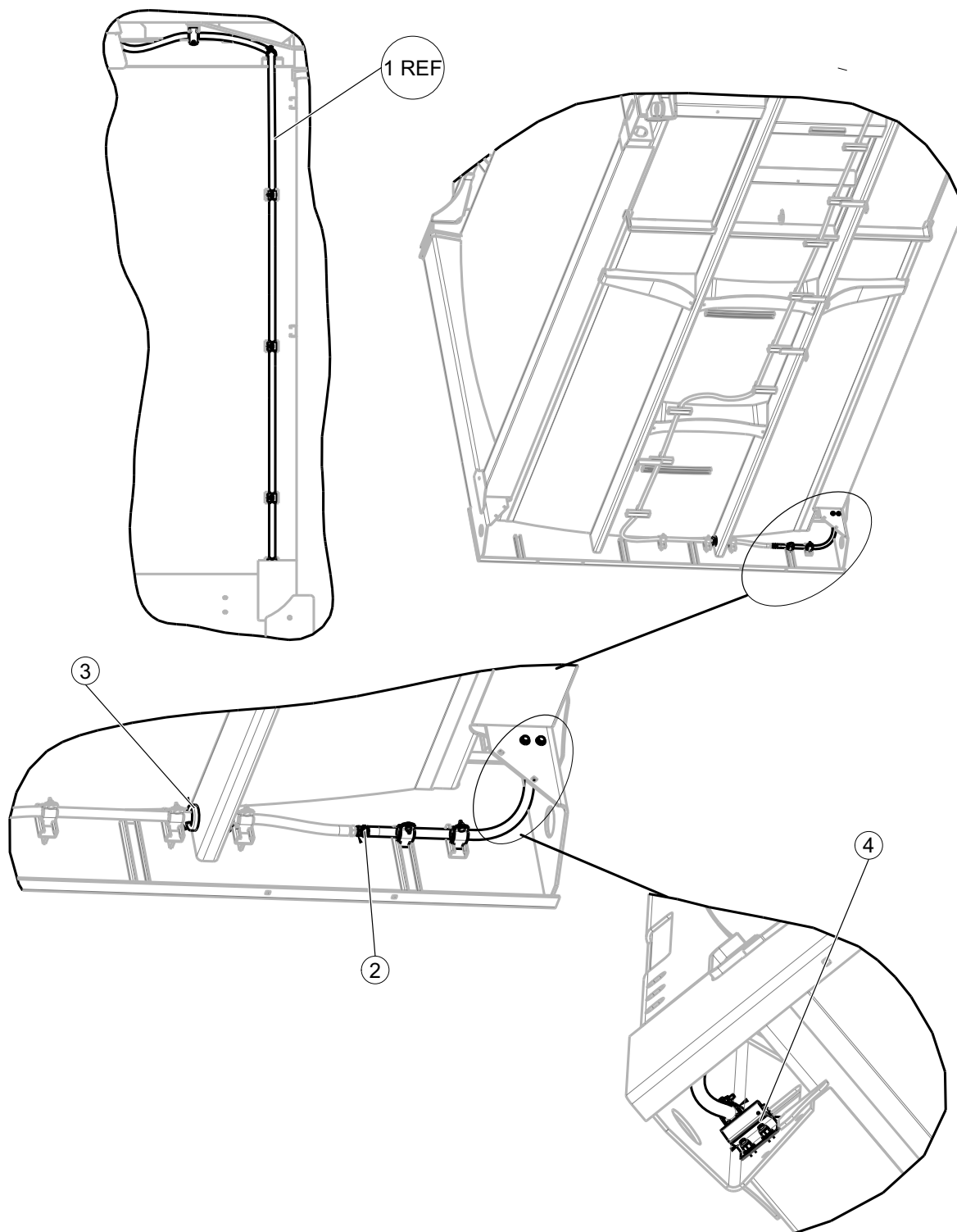
Table 4 CNG System - Main Supply - Roof Mount - 34 yd

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01070	CNG-HOSE-HIGH PRESSURE	1
2	CHC00540	CNG - HOSE - FITTING STRAIGHT- JICM X JICM	1
3	QUC02000	CNG - HARDWARE - GROMMET	2
4	174678	CNG - HOSE - SUPPORT	1
4A	HYS00460	CNG - HOSE - CLAMP	15
4B	QUB03501	CNG - HARDWARE - BOLT	4
4C	QUR01902	CNG - HARDWARE - FLAT WASHER	4
4D	QUE01302	CNG - HARDWARE - NUT	4

Main Supply - Roof Mount - 38 yd (1)



Main Supply - Roof Mount - 38 yd (2)



Main Supply - Roof Mount - 38 yd (3)

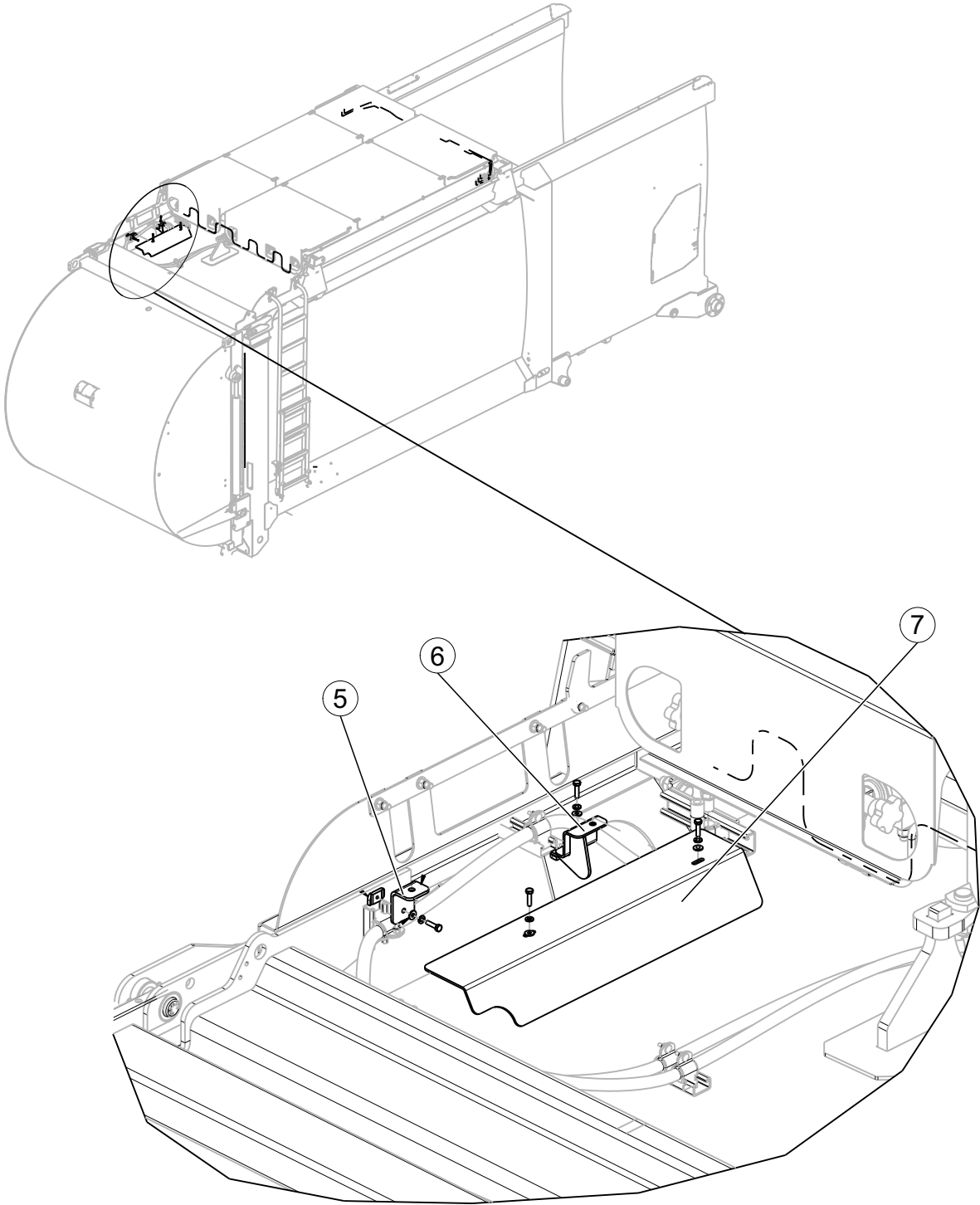


Table 5 CNG System - Main Supply - Roof Mount - 38 yd

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC01068	CNG-HOSE-HIGH PRESSURE	1
2	CHC00540	CNG - HOSE - FITTING STRAIGHT- JICM X JICM	1
3	QUC02000	CNG - HARDWARE - GROMMET	2
4	174678	CNG - HOSE - SUPPORT	1
4A	HYS00460	CNG - HOSE - CLAMP	15
4B	QUB03501	CNG - HARDWARE - BOLT	4
4C	QUR01902	CNG - HARDWARE - FLAT WASHER	4
4D	QUE01302	CNG - HARDWARE - NUT	4
5	173802	CNG - HOSE PROTECTOR - REAR SUPPORT ASSY	1
5A	HYS00675	CNG - HARDWARE - UNISTRUT	1
5B	QUR01695	CNG - HARDWARE - FLAT WASHER	1
5C	QUR01261	CNG - HARDWARE - LOCK WASHER	1
5D	QUB02120	CNG - HARDWARE - NUT	1
6	173804	CNG - HOSE PROTECTOR - REAR SUPPORT ASSY	1
6A	QUR01695	CNG - HARDWARE - FLAT WASHER	1
6B	QUR01261	CNG - HARDWARE - LOCK WASHER	1
6C	QUB02120	CNG - HARDWARE - NUT	1
7	173804	CNG - HOSE PROTECTOR - REAR SUPPORT ASSY	1
7A	QUR01695	CNG - HARDWARE - FLAT WASHER	1
7B	QUR01261	CNG - HARDWARE - LOCK WASHER	1
7C	QUB02120	CNG - HARDWARE - NUT	1

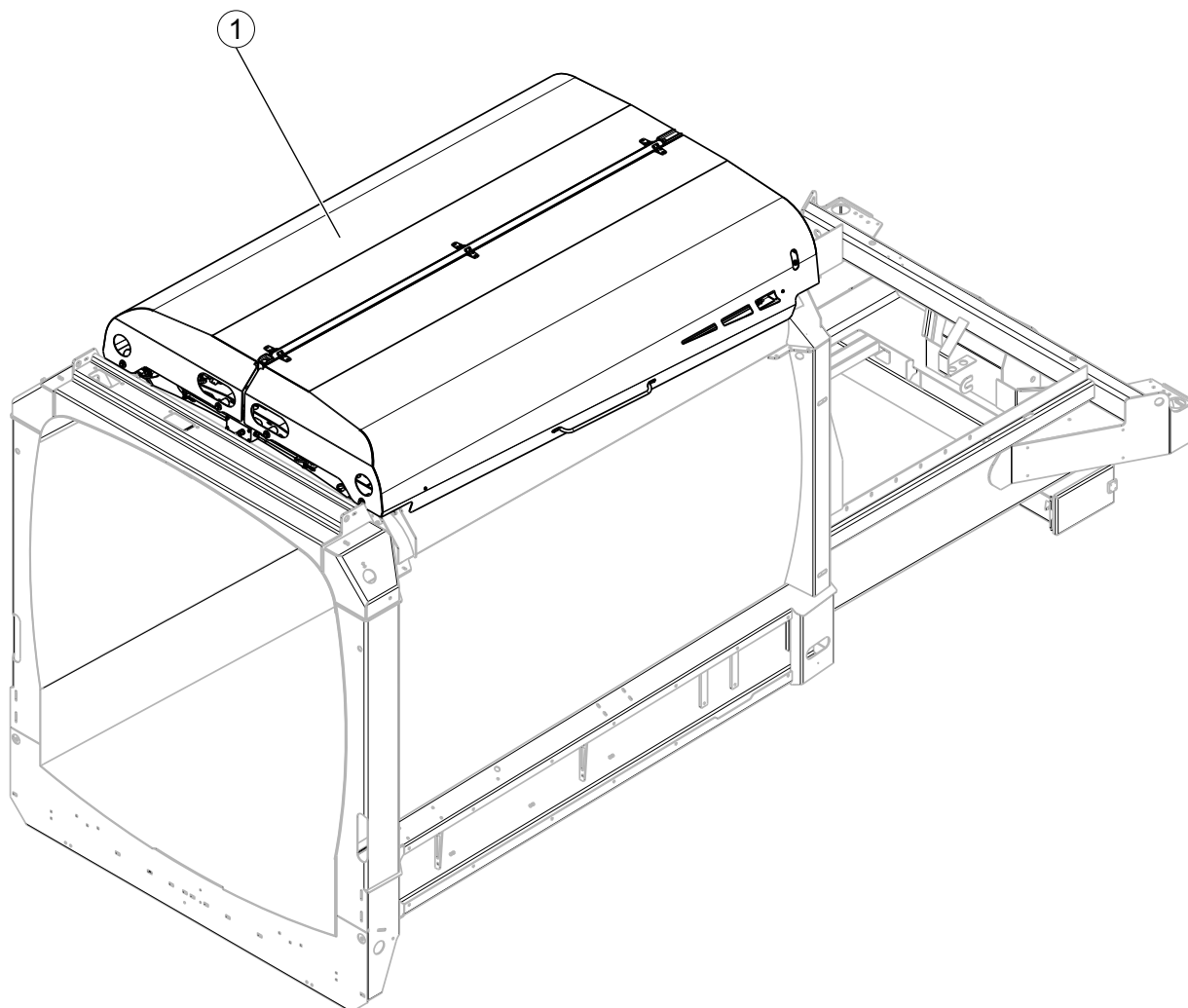
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Roof-Mounted Tanks - Expert/Automizer

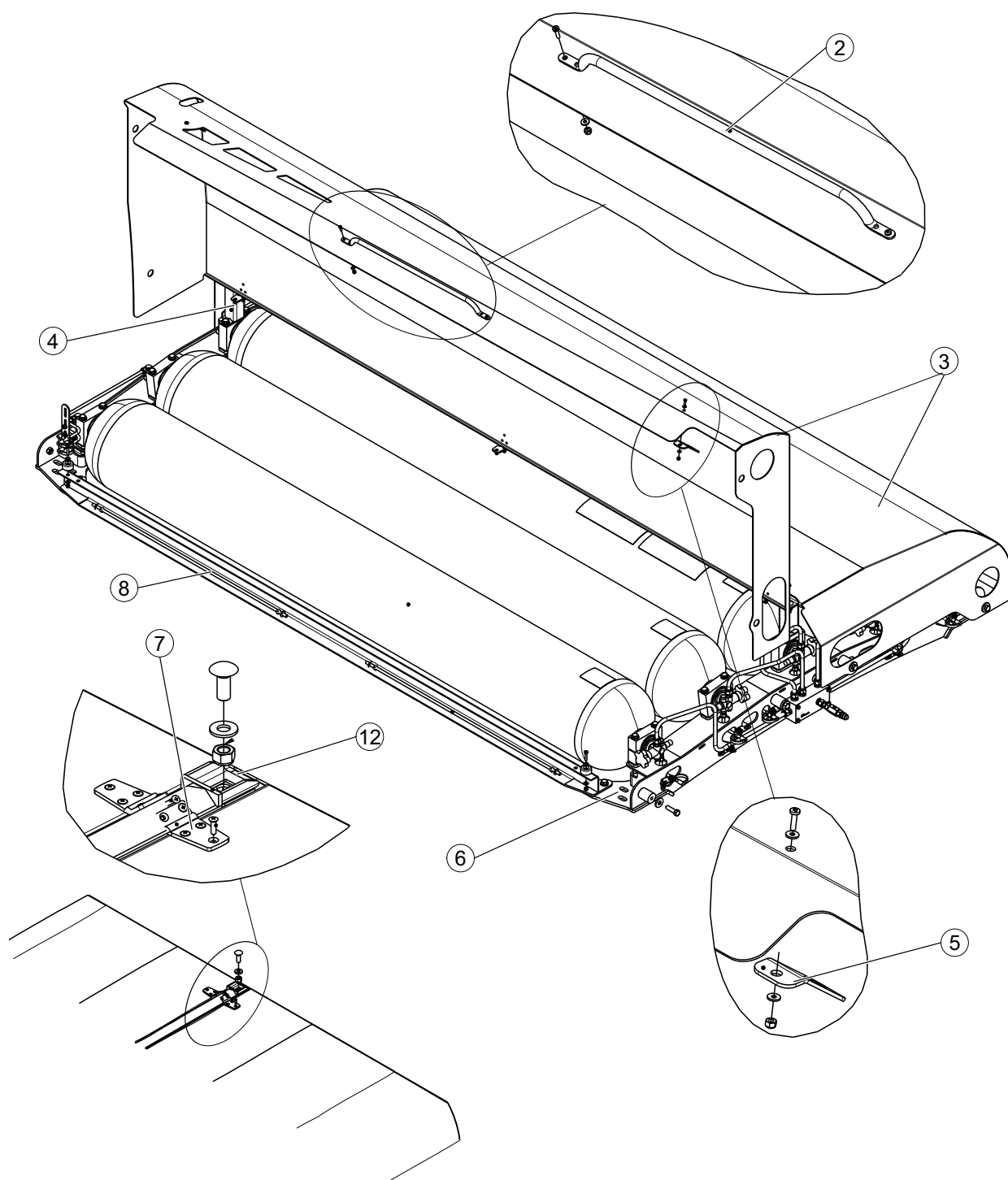
This section deals with CNG fuel system components and parts that are related to tank installations.

CNG Tanks - Expert/Automizer

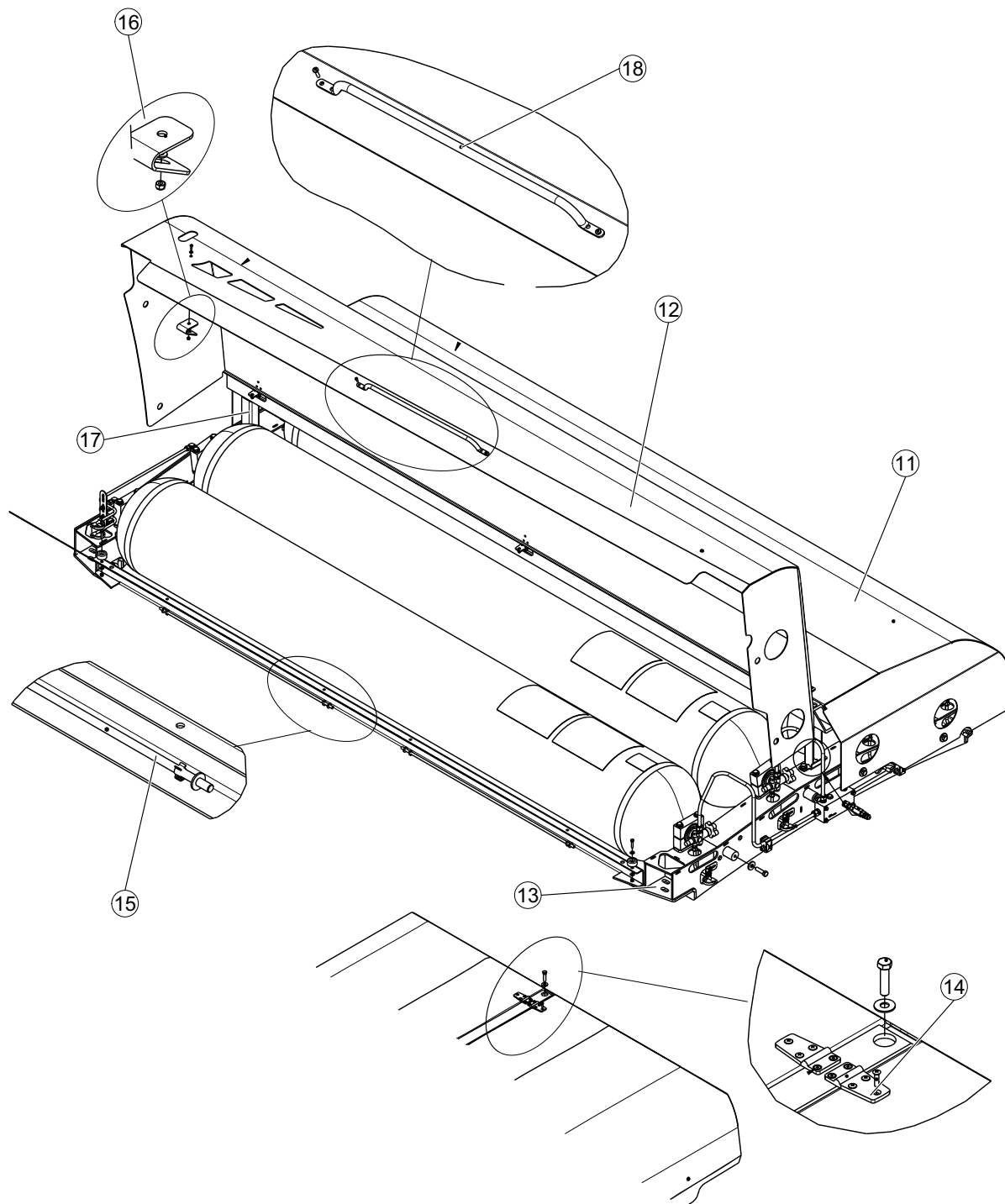
Tank Installation - 4 & 5 Tanks - Final Step



Cover Installation - 4 & 5 Tanks (60 & 75 DGE)



Cover Installation - 4 Tanks (100 DGE)



Roof Bracket Installation - 60, 75 & 100 DGE

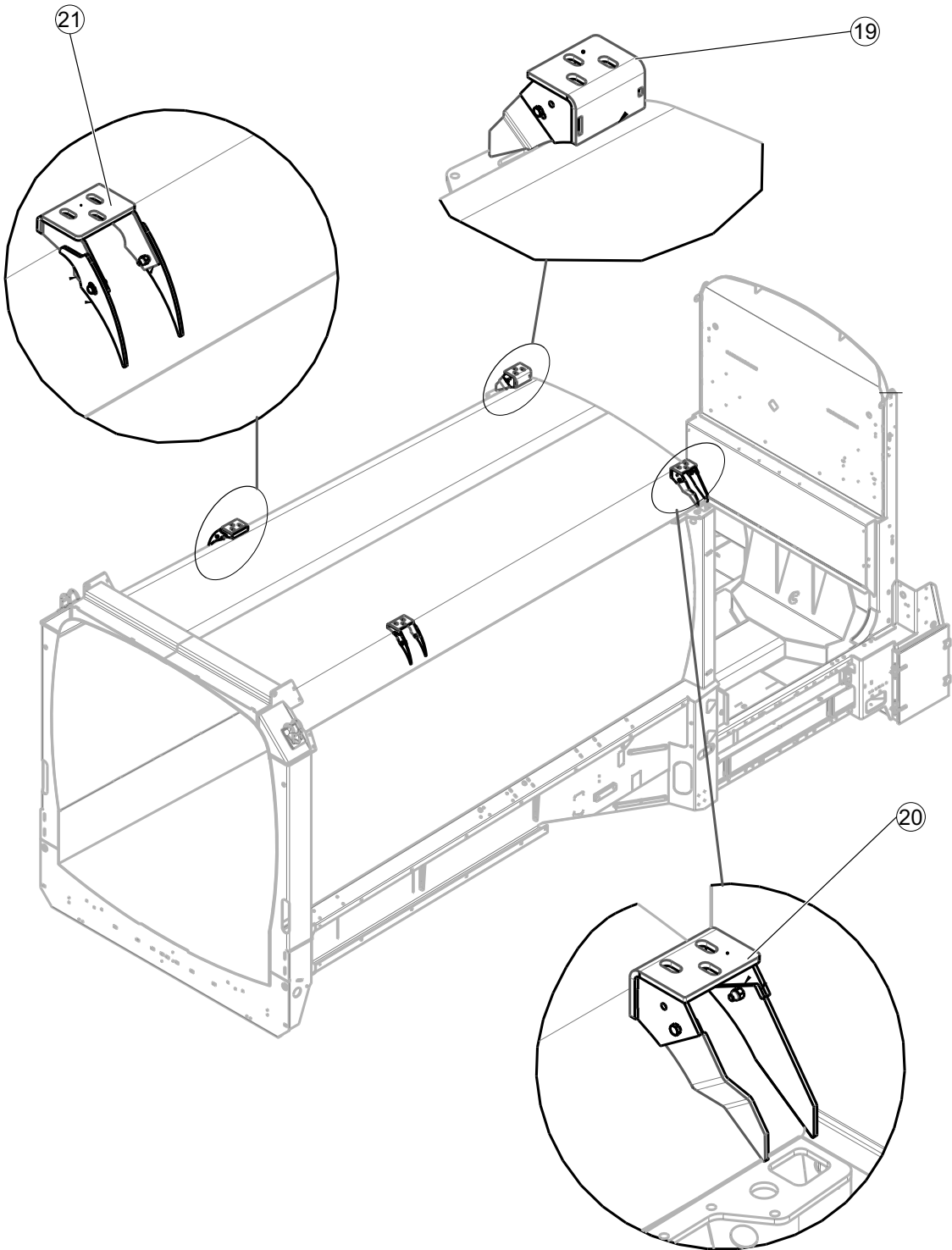


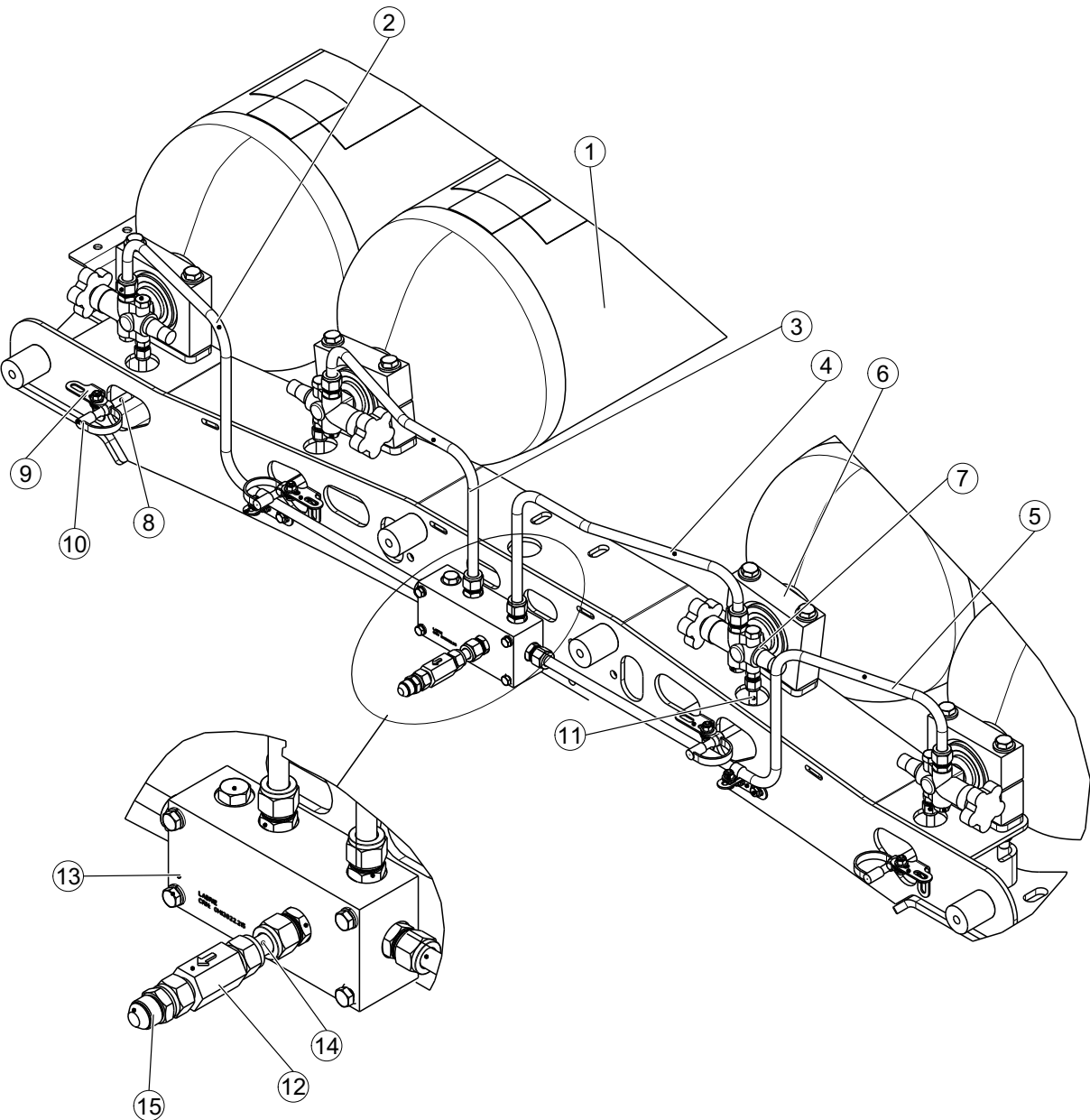
Table 1 CNG System - 4 & 5 Tanks - 60, 75 & 100 DGE - Roof Mount Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	169873	CNG - SYSTEM 4 TANKS - FINISH - 60dge ASSY	1
*1	169875	CNG - SYSTEM 5TANKS - FINISH - 75dge ASSY	1
*1	169882	CNG - SYSTEM 4 TANKS - FINISH - 100dge ASSY	1
2	QUP00304	CNG - HARDWARE - HANDLE	1
2A	QUV00740	CNG - HARDWARE - MECANIC SCREW	4
2B	QUR01601	CNG - HARDWARE - FLAT WASHER	4
2C	QUE01071	CNG - HARDWARE - NYLON NUT	4
3	169698	CNG - RIGHT PROTECTIVE COVER - 4&5 TANKS - 60,75dge	1
4	169700	CNG - LEFT PROTECTIVE COVER - 4&5 TANKS - 60,75dge	1
5	168654	CNG - COVER - HOOK - 4&5 - 60,75dge TANKS	1
5A	QUV00740	CNG - HARDWARE - MECANIC SCREW	1
5B	QUR01601	CNG - HARDWARE - FLAT WASHER	1
5C	QUE01071	CNG - HARDWARE - NYLON NUT	1
*6	169872	CNG - SYSTEM 4 TANKS - STRUCTURE- 60dge ASSY	1
*6	169874	CNG - SYSTEM 5TANKS - STRUCTURE- 75dge ASSY	1
7	QUP06050	CNG - HARDWARE - HINGE	4
7A	QUV00735	CNG - HARDWARE - METAL SCREW	5
7B	QUR01601	CNG - HARDWARE - FLAT WASHER	5
7C	QUE01071	CNG - HARDWARE - NYLON NUT	5
8	168652	CNG - COVER - LATCH ASSY	1
9	168613	CNG - COVER - BEAM ASSY	1
9A	QUB12050	CNG - HARDWARE - BOLT	1
9B	QUR01912	CNG - HARDWARE - LOCK WASHER	1
9C	QUB01500	CNG - HARDWARE - BOLT	1
*10	168681	CNG - COVER - VERTICAL BEAM - 4 TANKS - 60dge	1
*10	168690	CNG - COVER - VERTICAL BEAM - 5 TANKS - 75dge	1
11	180158	CNG - RIGHT PROTECTIVE COVER - 4 TANKS- 100dge	1
12	180156	CNG - RIGHT PROTECTIVE COVER - 4 TANKS- 100dge	1
13	169881	CNG - SYSTEM 4 TANKS - STRUCTURE- 100dge ASSY	1

Table 1 CNG System - 4 & 5 Tanks - 60, 75 & 100 DGE - Roof Mount Kit (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
14	QUP06050	CNG - HARDWARE - HINGE	4
14A	QUV00735	CNG - HARDWARE - METAL SCREW	5
14B	QUR01601	CNG - HARDWARE - FLAT WASHER	5
14C	QUE01071	CNG - HARDWARE - NYLON NUT	5
15	168652	CNG - COVER - LATCH ASSY	1
16	168759	CNG - COVER - HOOK	1
17	168744	CNG - COVER - VERTICAL BEAM - 4 TANKS - 100dge	1
18	QUP00304	CNG - HARDWARE - HANDLE	1
18A	QUV00740	CNG - HARDWARE - MECANIC SCREW	4
18B	QUR01601	CNG - HARDWARE - FLAT WASHER	4
18C	QUE01071	CNG - HARDWARE - NYLON NUT	4
19	155716	CNG - TANKS ON ROOF - SEAT - 60,75 & 100dge	1
20	155713	CNG - TANKS ON ROOF - SEAT - 60,75 & 100dge	1
21	165720	CNG - TANKS ON ROOF - SEAT - 60,75 & 100dge	2

Tank Installation - 4 Tanks (60 DGE) (1)



Tank Installation - 4 Tanks (60 DGE) (2)

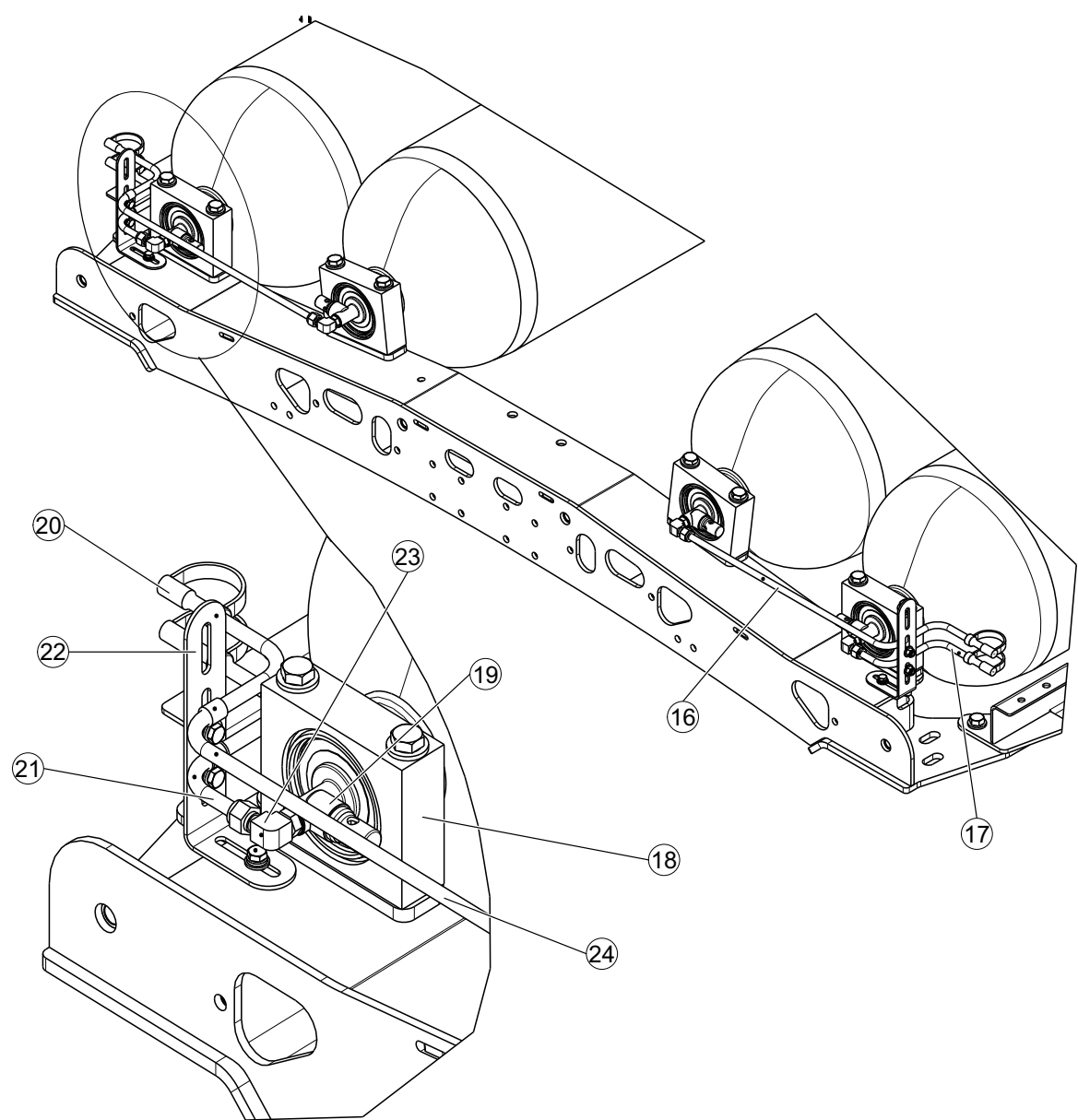
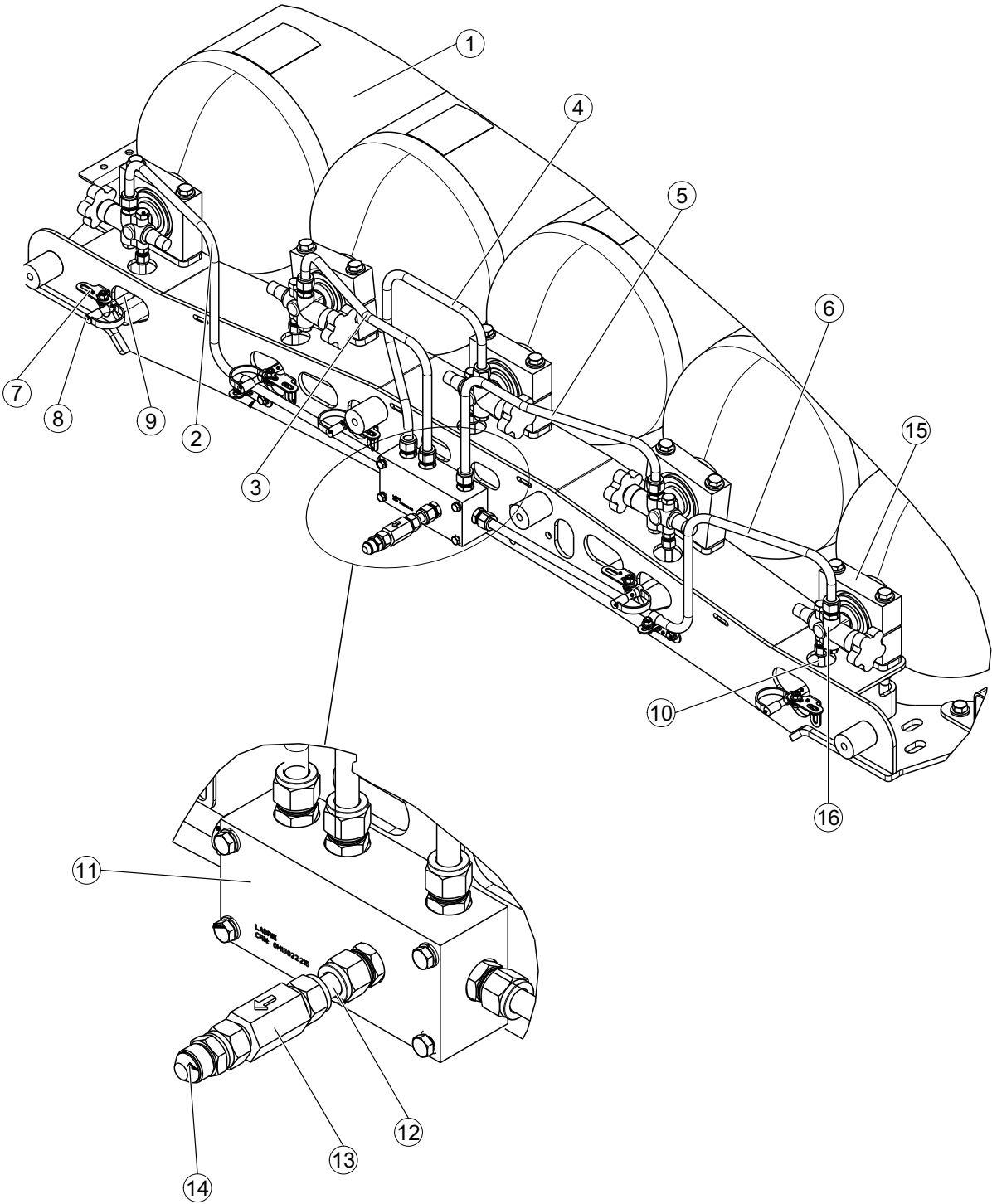


Table 2 CNG System - 4 Tanks (60 DGE) - Roof Mount Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00503	CNG - TANK 15DGE	1
2	169869	CNG - TANK - PIPE	1
3	181507	CNG - TANK - PIPE	1
4	181511	CNG - TANK - PIPE	1
5	169868	CNG - TANK - PIPE	1
6	CHC00552	CNG - TANK - BLOC OPEN	1
7	CHC00570	CNG - TANK -BALL VALVE	1
8	169693	CNG - TANK - PIPE EXHAUST	1
9	180206	CNG - TANK - BRACKET	1
10	176999	CNG - TANK - CAP EXHAUST	1
11	169693	CNG - TANK - PIPE EXHAUST	1
12	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
13	155688	CNG - TANK -MANIFOLD	1
13A	CHC00935	CNG - TANK - FITTING CAP- MANIFOLD	1
13B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4
14	121971	CNG - TANK - TUBING	1
15	CHC00815	CNG - TANK - FITTING STRAIGHT- TUBE X JICM	1
16	169684	CNG - TANK - PIPE	1
17	169683	CNG - TANK - PIPE	1
18	CHC00553	CNG - TANK - BLOC CLOSE	1
19	CHC00585	CNG - TANK - SAFETY VALVE	1
20	176999	CNG - TANK - CAP EXHAUST	1
21	169683	CNG - TANK - PIPE	1
22	180182	CNG - TANK - BRACKET	1
23	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1
24	169684	CNG - TANK - PIPE	1
-	84376	CNG - STICKER INSPECTION	1

Tank Installation - 5 Tanks (60 DGE)



Tank Installation - 5 Tanks (75 DGE)

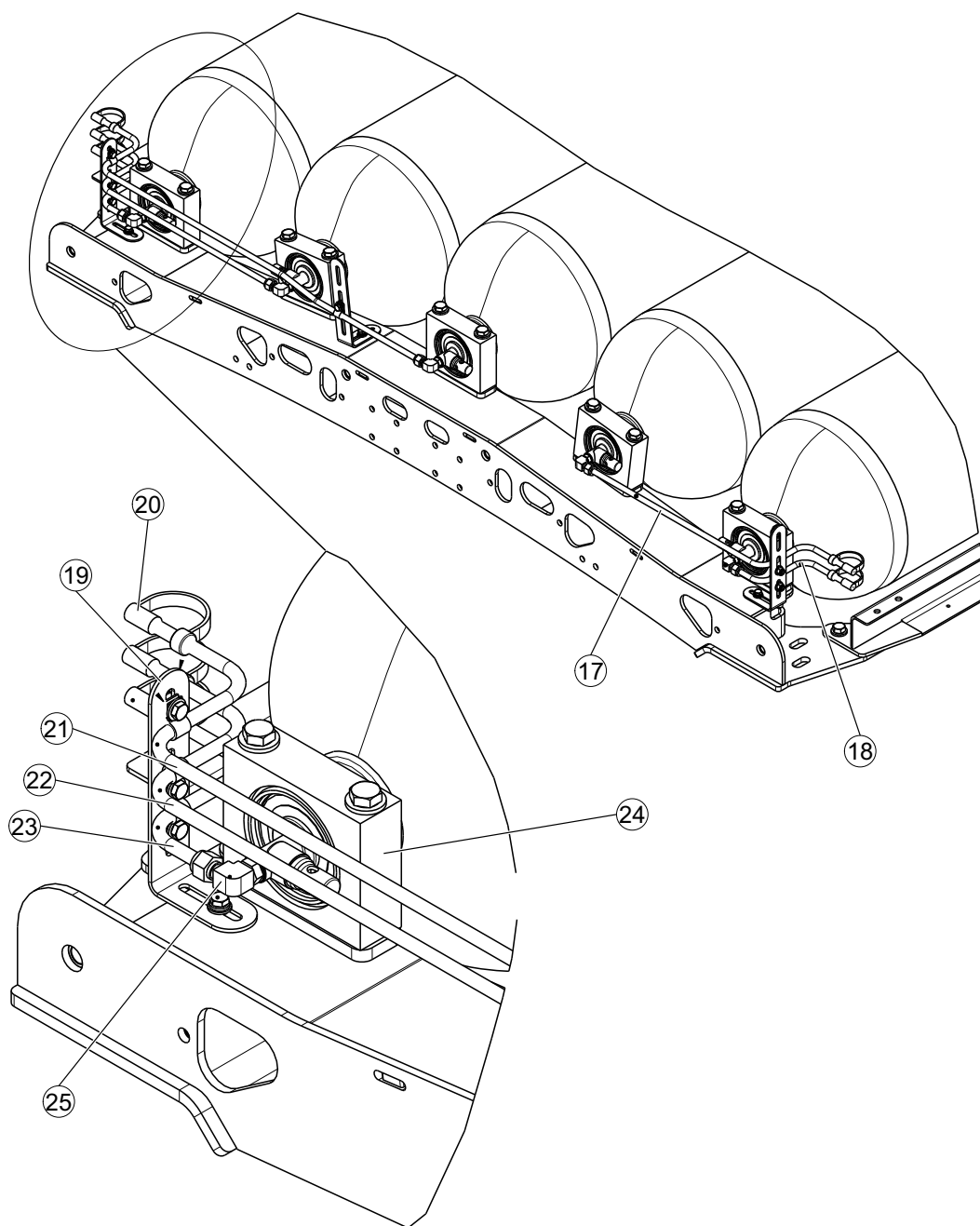
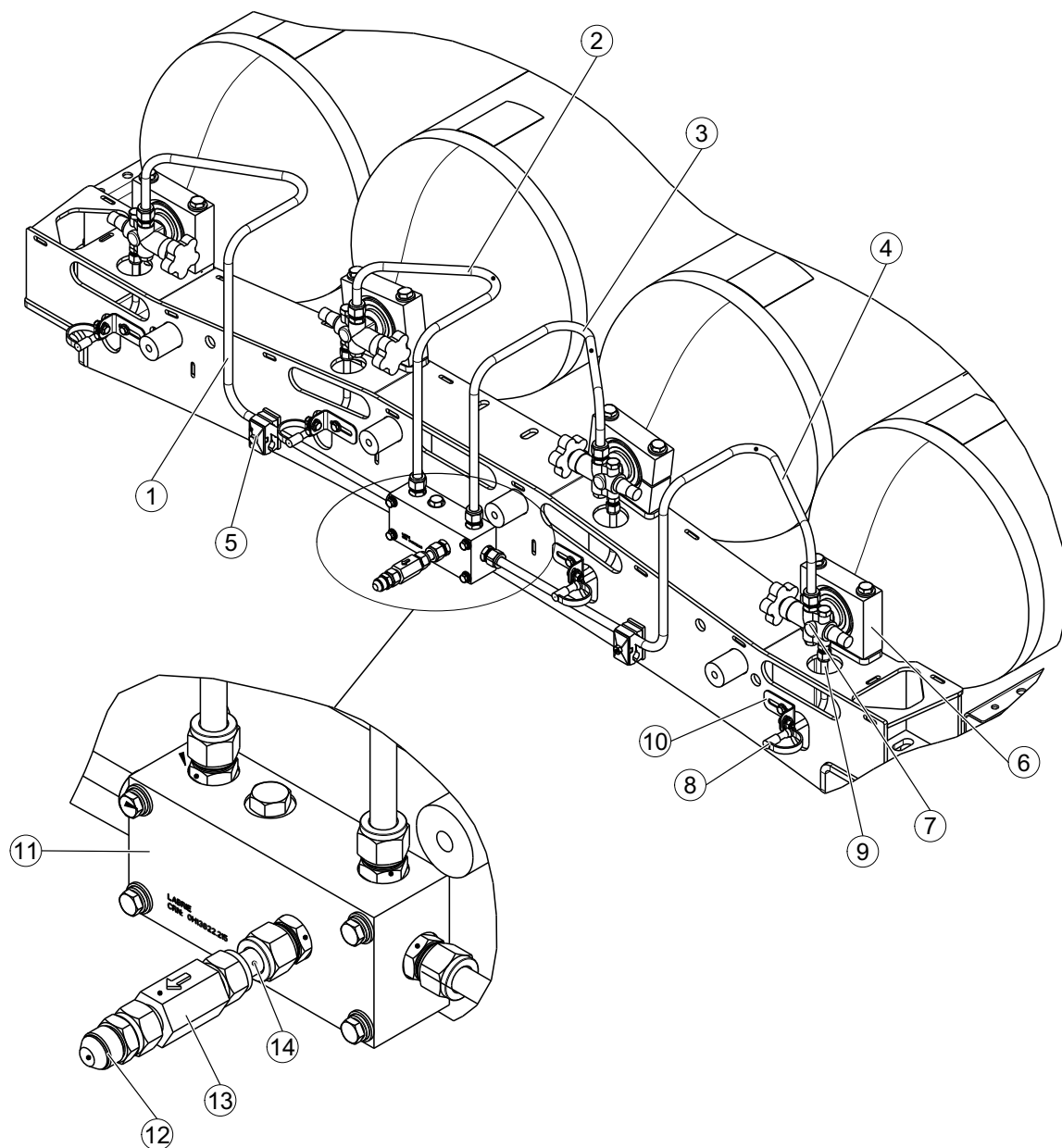


Table 3 CNG System - 5 Tanks (75 DGE) - Roof Mount Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00503	CNG - TANK 15DGE	1
2	169869	CNG - TANK - PIPE	1
3	181507	CNG - TANK - PIPE	1
4	169718	CNG - TANK - PIPE	1
5	181511	CNG - TANK - PIPE	1
6	169868	CNG - TANK - PIPE	1
7	180206	CNG - TANK - BRACKET	1
8	176999	CNG - TANK - CAP EXHAUST	1
9	169693	CNG - TANK - PIPE EXHAUST	1
10	169693	CNG - TANK - PIPE EXHAUST	1
11	155688	CNG - TANK -MANIFOLD	1
11A	CHC00831	CNG - TANK - FITTING - MANIFOLD	5
12	121971	CNG - TANK - TUBING	1
13	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
14	CHC00815	CNG - TANK - FITTING STRAIGHT- TUBE X JICM	1
15	CHC00552	CNG - TANK - BLOC OPEN	1
16	CHC00570	CNG - TANK -BALL VALVE	1
17	169684	CNG - TANK - PIPE	1
18	169683	CNG - TANK - PIPE	1
19	180182	CNG - TANK - BRACKET	1
20	176999	CNG - TANK - CAP EXHAUST	1
21	169706	CNG - TANK - PIPE	1
22	169684	CNG - TANK - PIPE	1
23	169683	CNG - TANK - PIPE	1
24	CHC00553	CNG - TANK - BLOC CLOSE	1
25	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1
-	84376	CNG - STICKER INSPECTION	1

Tank Installation - 4 Tanks (100 DGE) (1)



Tank Installation - 4 Tanks (100 DGE) (2)

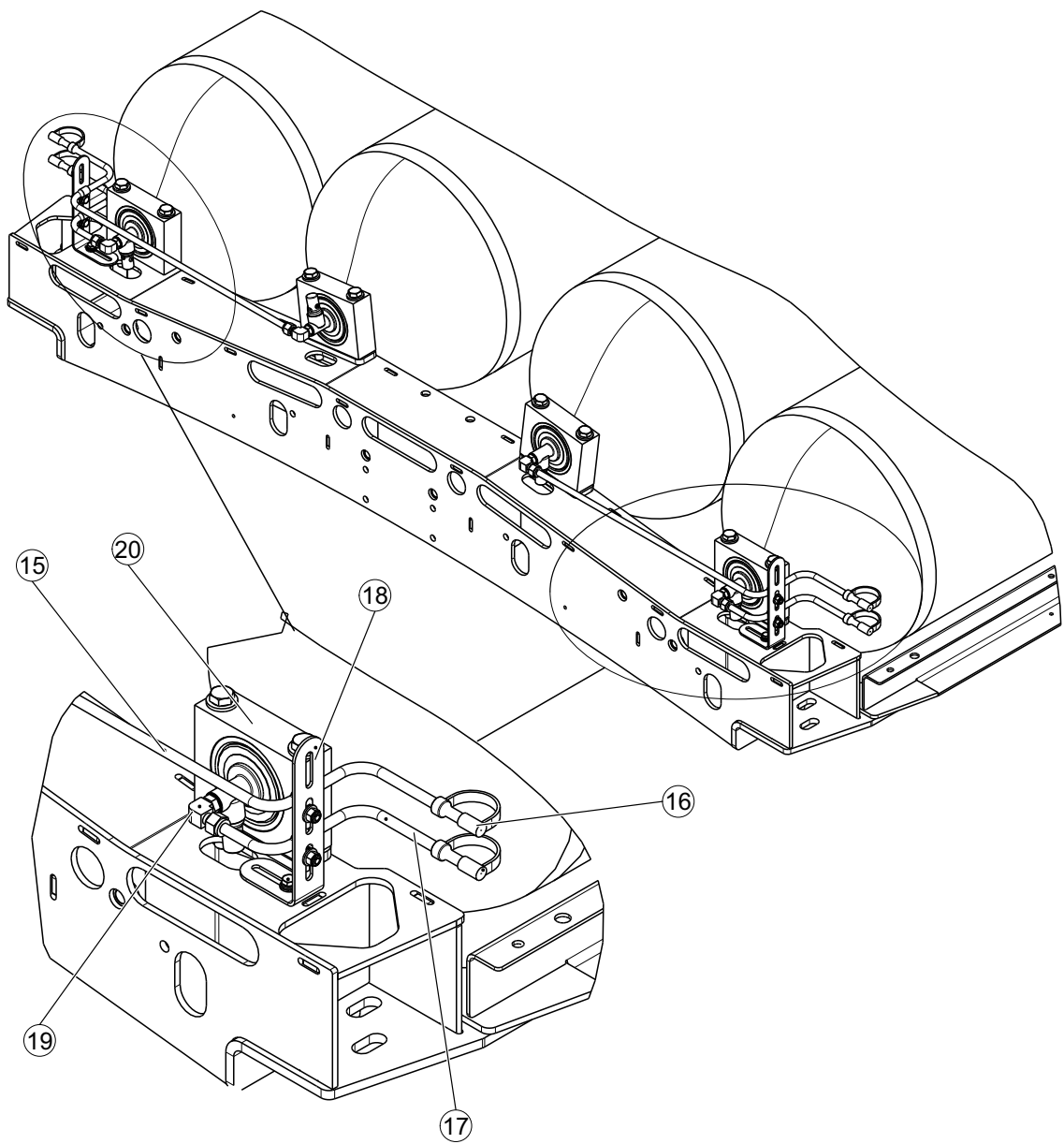


Table 4 CNG System - 4 Tanks (100 DGE) - Roof Mount Kit

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	180174	CNG - TANK - PIPE	1
2	180176	CNG - TANK - PIPE	1
3	180177	CNG - TANK - PIPE	1
4	180175	CNG - TANK - PIPE	1
5	HYS00602	CNG - PIPE - CLAMP	2
6	CHC00552	CNG - TANK - BLOC OPEN	1
7	CHC00570	CNG - TANK -BALL VALVE	1
8	176999	CNG - TANK - CAP EXHAUST	1
9	180164	CNG - TANK - PIPE EXHAUST	1
10	180206	CNG - TANK - BRACKET	1
11	155688	CNG - TANK -MANIFOLD	1
11A	CHC00935	CNG - TANK - FITTING CAP- MANIFOLD	1
11B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4
12	CHC00815	CNG - TANK - FITTING STRAIGHT- TUBE X JICM	1
13	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
14	121971	CNG - TANK - TUBING	1
15	180166	CNG - TANK - PIPE	1
16	176999	CNG - TANK - CAP EXHAUST	1
17	180163	CNG - TANK - PIPE	1
18	180182	CNG - TANK - BRACKET	1
19	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1
20	CHC00553	CNG - TANK - BLOC CLOSE	1
21	CNG00445	CNG - TANK 25DGE	1
-	84376	CNG - STICKER INSPECTION	1

Main Supply - Roof Mount

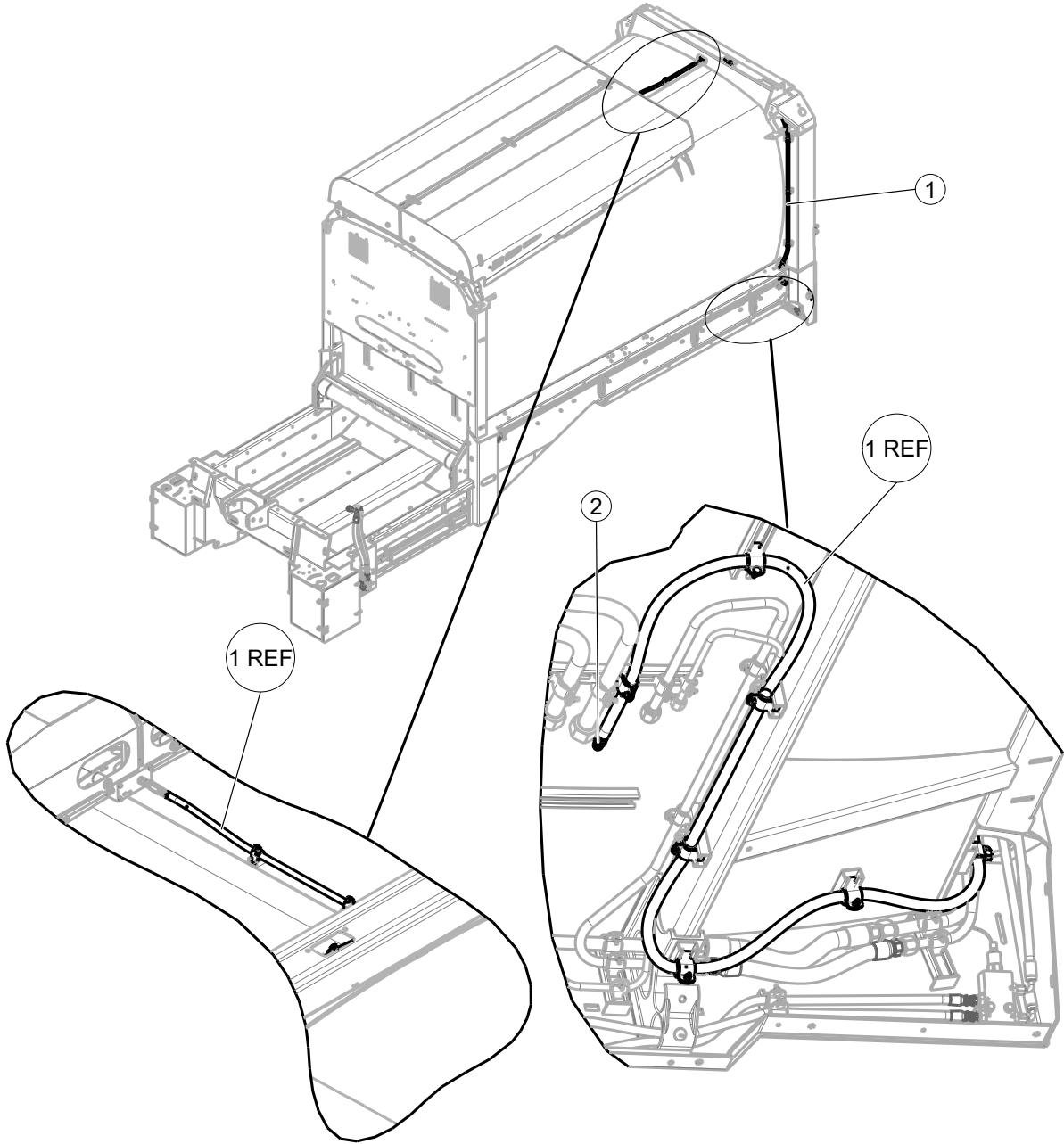


Table 5 CNG System - Main Supply - Roof Mount - 38 yd

REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	CHC01041	CNG-HOSE-HIGH PRESSURE - 22yd	1
*1	CHC01045	CNG-HOSE-HIGH PRESSURE - 27yd - 60&75dge	1
*1	CHC01049	CNG-HOSE-HIGH PRESSURE - 27yd - 100dge	1
*1	CHC01066	CNG-HOSE-HIGH PRESSURE - 31yd - 60&75dge	1
*1	CHC01015	CNG-HOSE-HIGH PRESSURE - 31yd - 100dge	1
*1	CHC00973	CNG-HOSE-HIGH PRESSURE - 31yd - 100dge - 2 Arms Helping Hands	1
2	CHC00540	CNG - HOSE - FITTING STRAIGHT- JICM X JICM	1

Body Main Supply - Protective Cover (1)

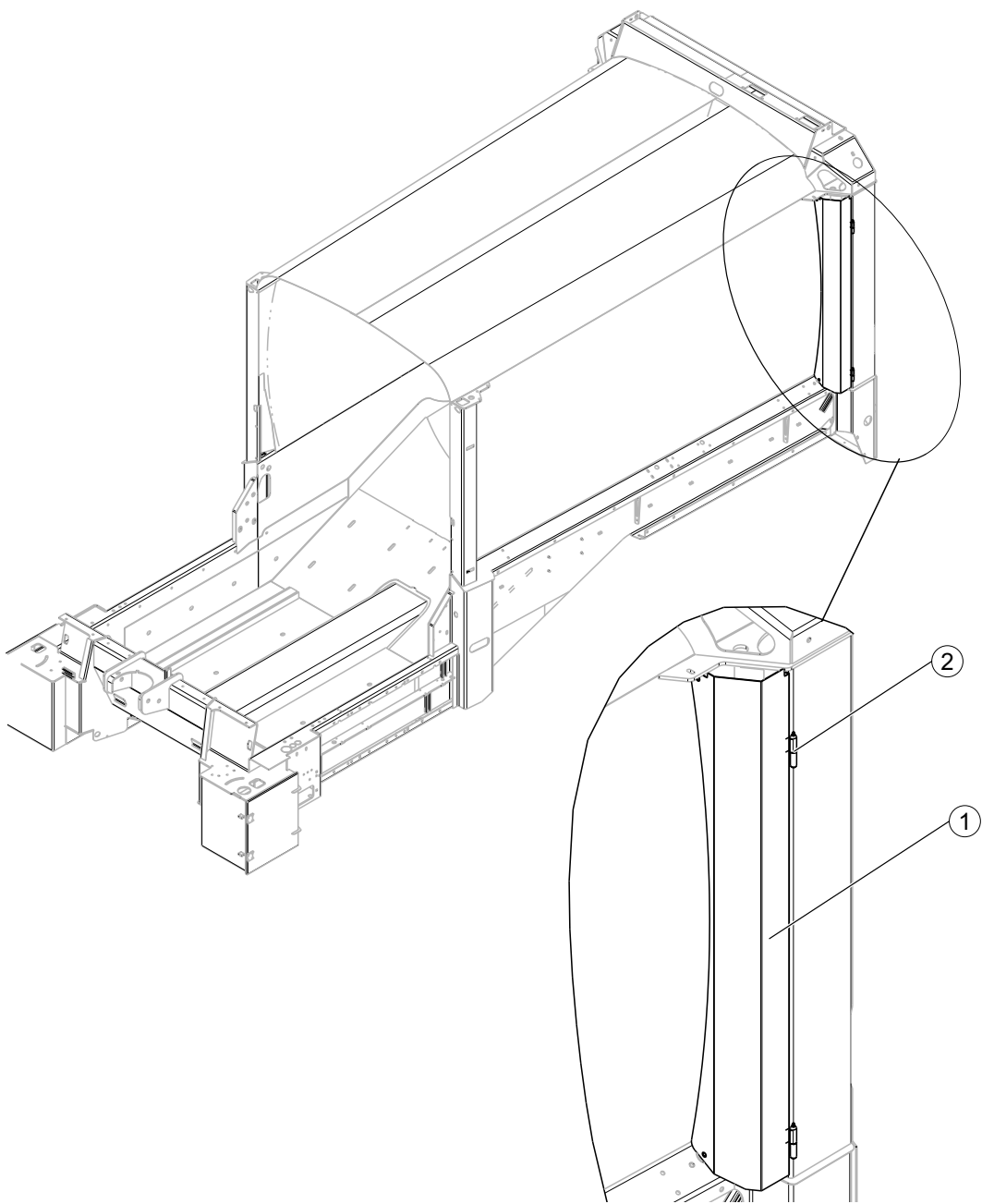


Table 6 CNG System - Main Supply - Lateral Protector

REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	177217	CNG - HOSE- LATERAL PROTECTOR- 22yd	1
*1	172450	CNG - HOSE- LATERAL PROTECTOR- 27yd	1
*1	170161	CNG - HOSE- LATERAL PROTECTOR- 31yd	1
2	QUP01905	CNG - HOSE- LATERAL PROTECTOR- HINGE	1

Body Main Supply - Protective Cover (2)

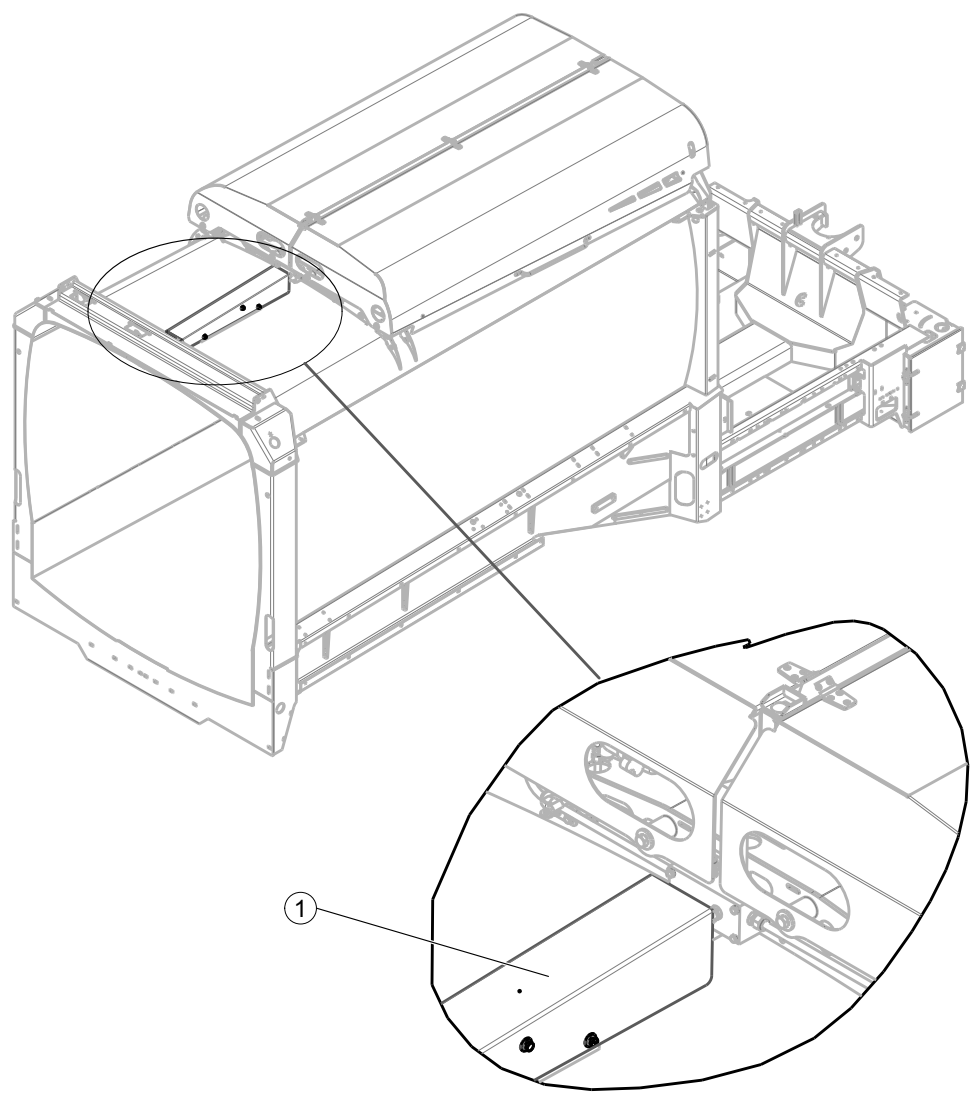


Table 7 CNG System - Main supply - Hose - Roof Protector

REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	182937	CNG - HOSE- ROOF PROTECTOR- 27yd - 4 & 5 tanks - 60 & 75dge	1
*1	182938	CNG - HOSE- ROOF PROTECTOR- 27yd - 4 & 5 tanks -- 60 & 75dge - with 2 helping hands	1
*1	182941	CNG - HOSE- ROOF PROTECTOR- 27yd - 4 tanks - 100dge	1
*1	182942	CNG - HOSE- ROOF PROTECTOR- 27yd - 100dge - with 2 helping hands	1
*1	182932	CNG - HOSE- ROOF PROTECTOR- 31yd - 4 & 5 tanks- 60 & 75dge	1
*1	182938	CNG - HOSE- ROOF PROTECTOR- 31yd - 60 & 75dge - with 2 helping hands	1
*1	182941	CNG - HOSE- ROOF PROTECTOR- 31yd - 100dge	1
*1	182942	CNG - HOSE- ROOF PROTECTOR- 31yd - 100dge - with 2 helping hands	1

9

Roof-Mounted Tanks - Rear Loader

This section deals with CNG fuel system components and parts that are related to tank installations.

CNG Tanks - Rear Loader

Tank Installation - 4 & 5 Tanks - Final Step

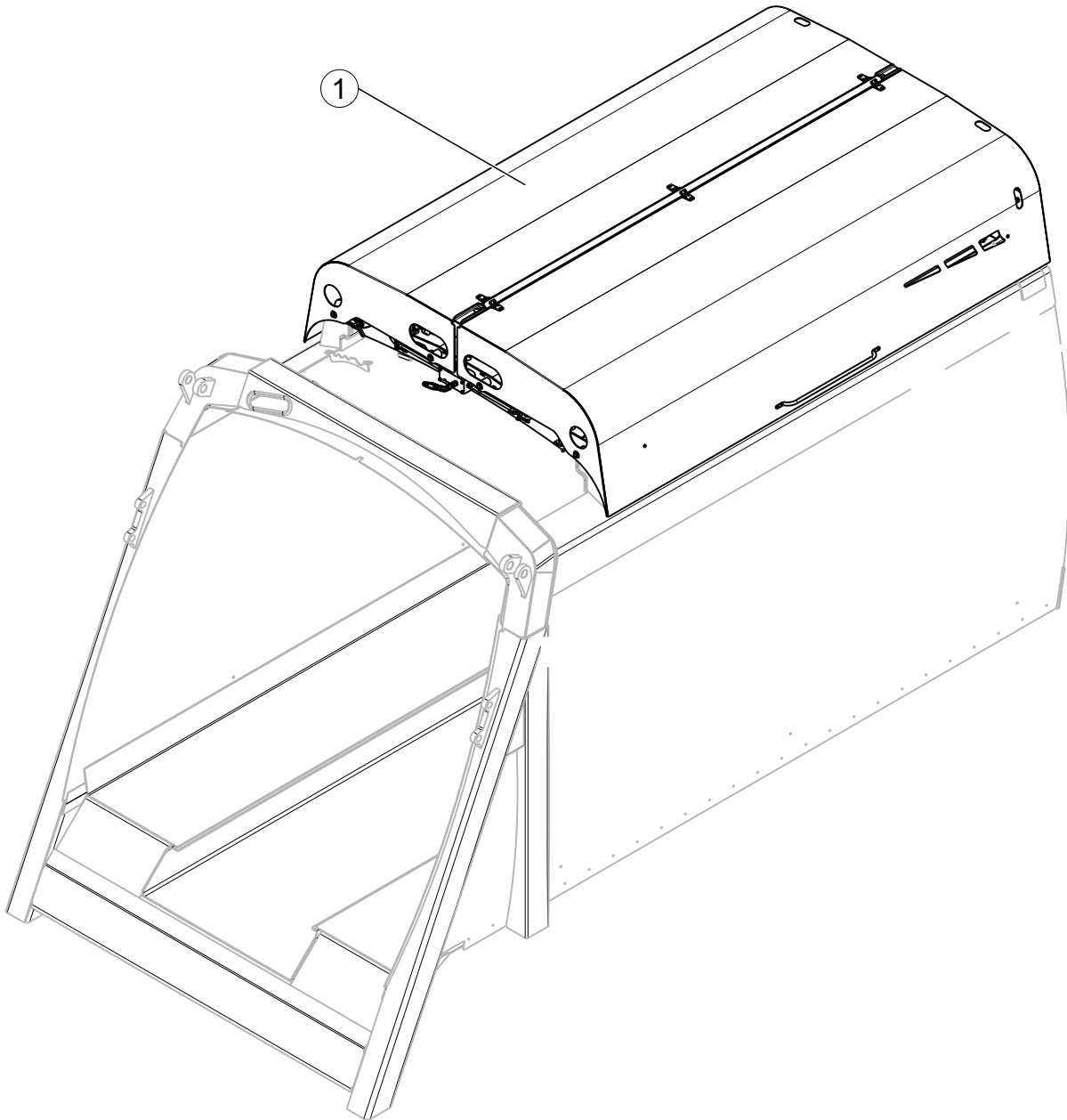
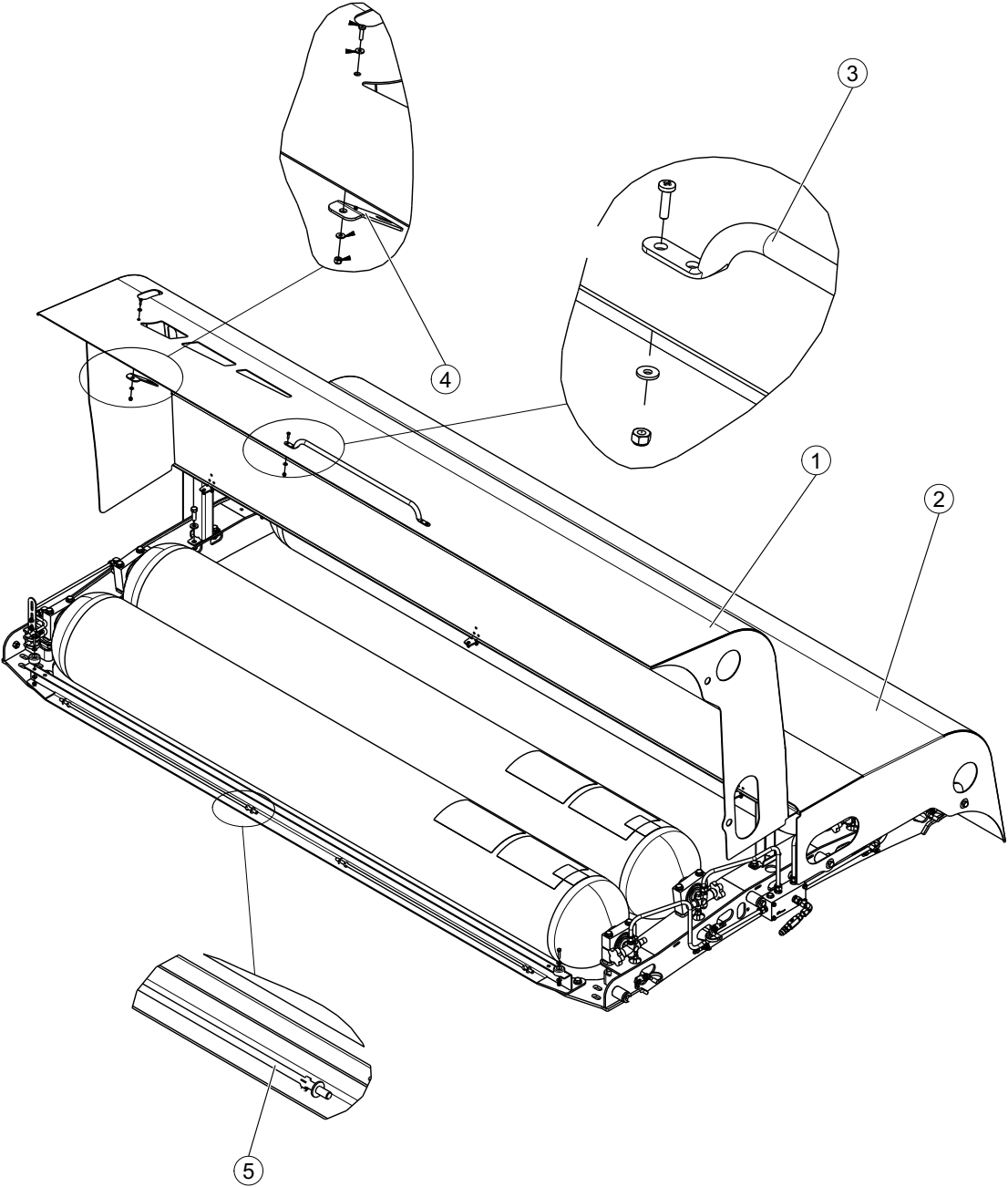


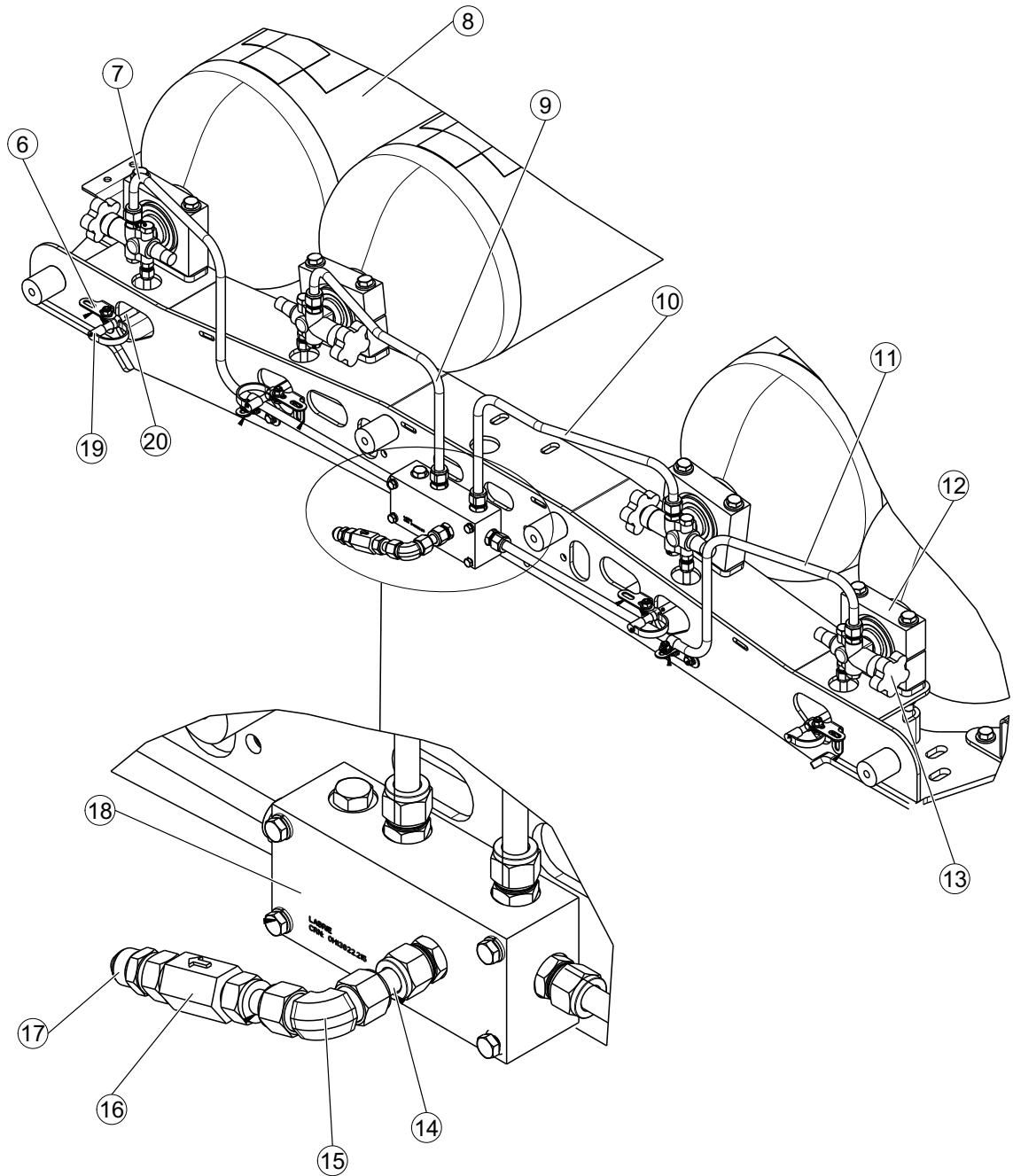
Table 1 CNG System - Roof-Mounted Tanks - Final Step

REF. NO.	PART NO.	DESCRIPTION	QTY.
*1	169878	CNG- 4 TANKS SYSTEM - 20yd	1
*1	182387	CNG- 5 TANKS SYSTEM - 20yd	1
*1	182316	CNG- 4 TANKS SYSTEM - 32yd	1

Tank Installation - 4 Tanks - 20 yd (1)



Tank Installation - 4 Tanks - 20 yd (2)



Tank Installation - 4 Tanks - 20 yd (3)

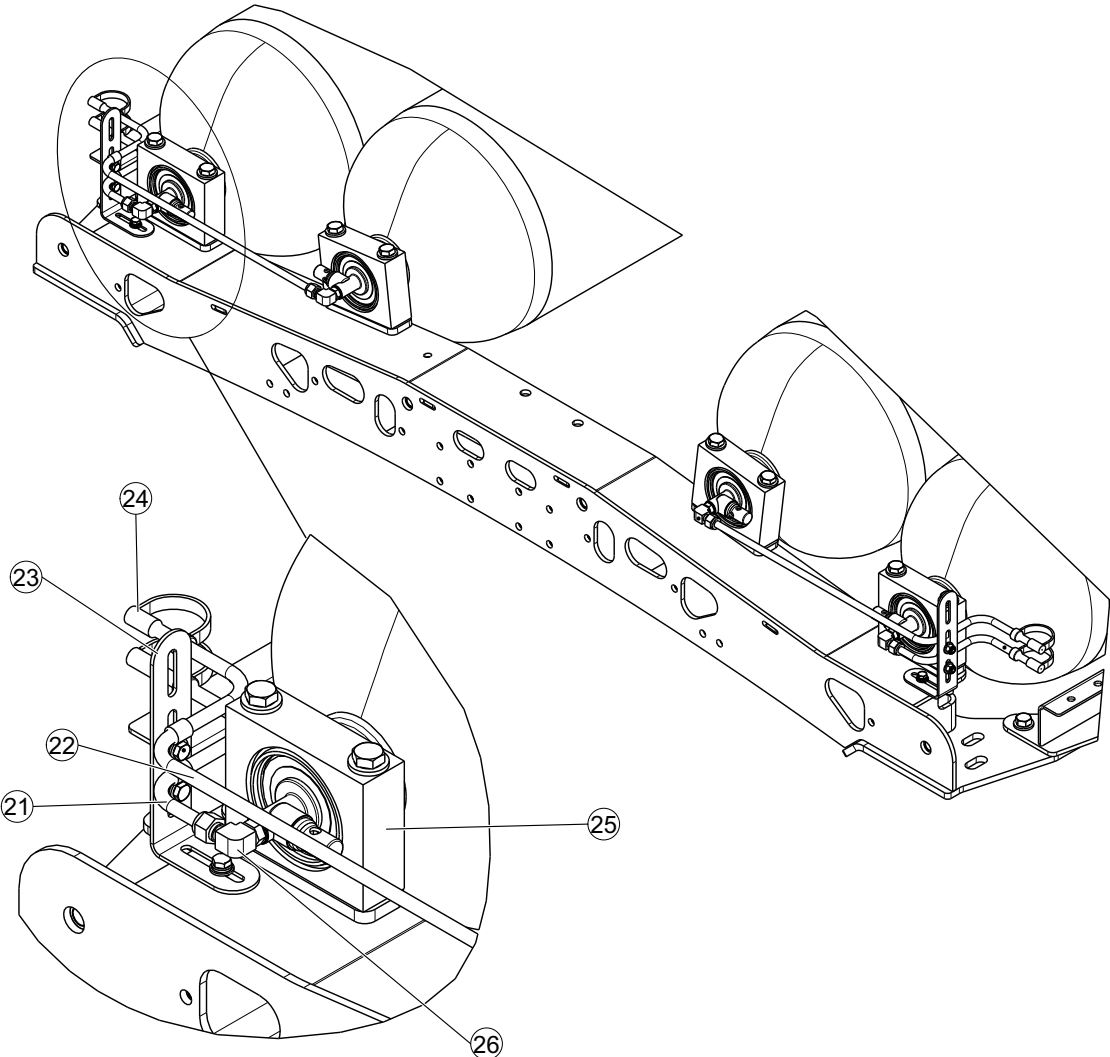


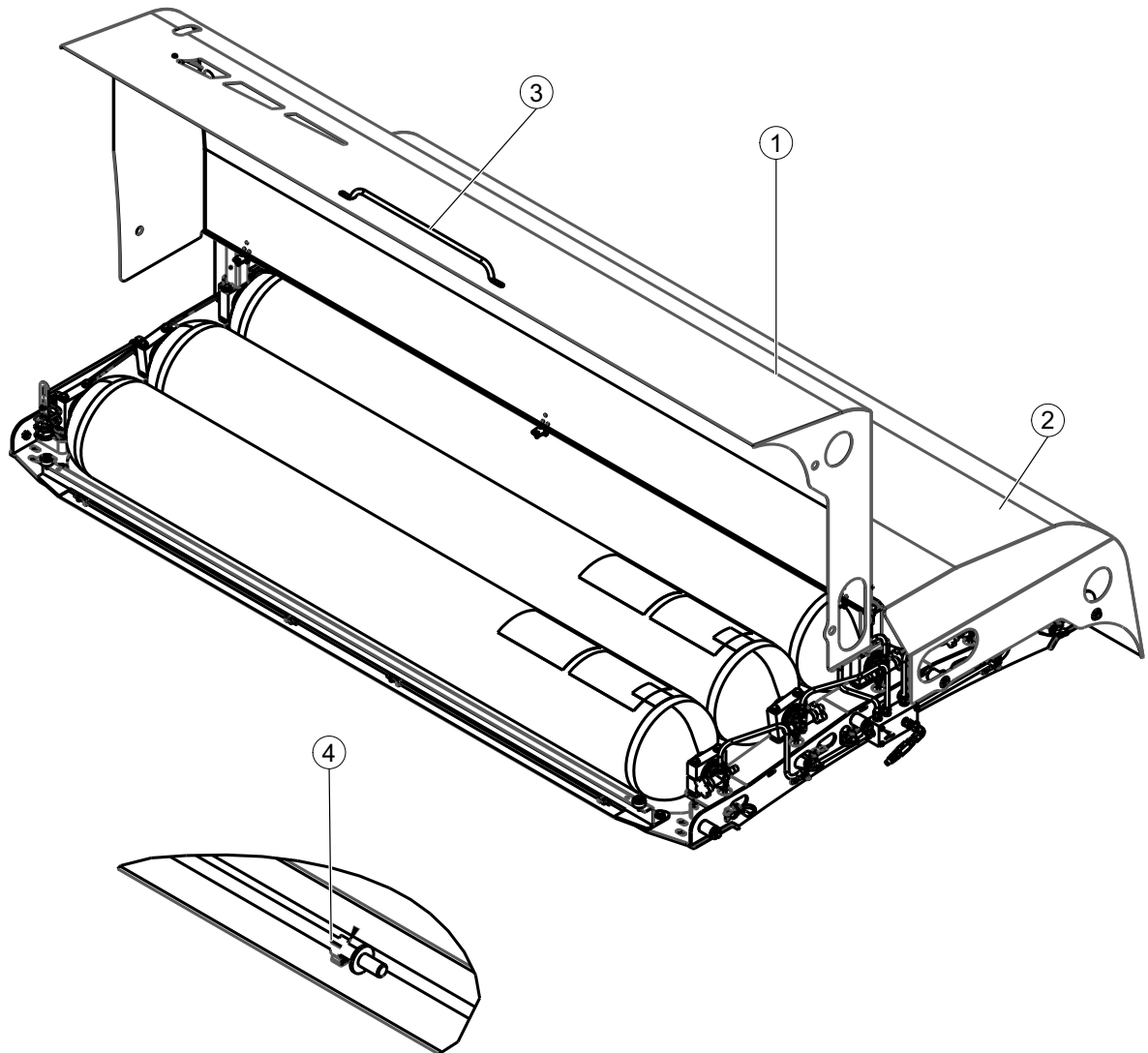
Table 2 CNG System - 4 Roof-Mounted Tanks - 20 yd

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	169713	CNG - LEFT PROTECTIVE COVER - 4 TANKS - 20yd	1
2	169715	CNG - RIGHT PROTECTIVE COVER - 4 TANKS - 20yd	1
3	QUP00304	CNG - HARDWARE - HANDLE	1
3A	QUV00740	CNG - HARDWARE - MECANIC SCREW	2
3B	QUR01600	CNG - HARDWARE - FLAT WASHER	2
3C	QUE01070	CNG - HARDWARE - NYLON NUT	2
4	168701	CNG - DOOR- HOOK	1
4A	QUV00740	CNG - HARDWARE - MECANIC SCREW	1
4B	QUR01601	CNG - HARDWARE - FLAT WASHER	2
4C	QUE01071	CNG - HARDWARE - NYLON NUT	1
5	168652	CNG - COVER - LATCH ASSY	1
5A	QUC00755	CNG - HARDWARE - LATCH	1
5B	QUV02312	CNG - HARDWARE - METAL SCREW	1
5C	QUE01060	CNG - HARDWARE - NYLON NUT	1
6	180206	CNG - TANK - BRACKET	1
7	169869	CNG - TANK - PIPE	1
8	CHC00503	CNG - TANK 15DGE	1
9	169869	CNG - TANK - PIPE	1
10	169869	CNG - TANK - PIPE	1
11	169869	CNG - TANK - PIPE	1
12	CHC00552	CNG - TANK - BLOC OPEN	1
13	CHC00570	CNG - TANK -BALL VALVE	1
14	121971	CNG - TANK - TUBING	1
15	CHC00935	CNG - TANK - FITTING 90° - TUBE TO TUBE	1
16	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
17	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
18	155688	CNG - TANK -MANIFOLD	1
18A	CHC00875	CNG - TANK - FITTING CAP- MANIFOLD	1
18B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4

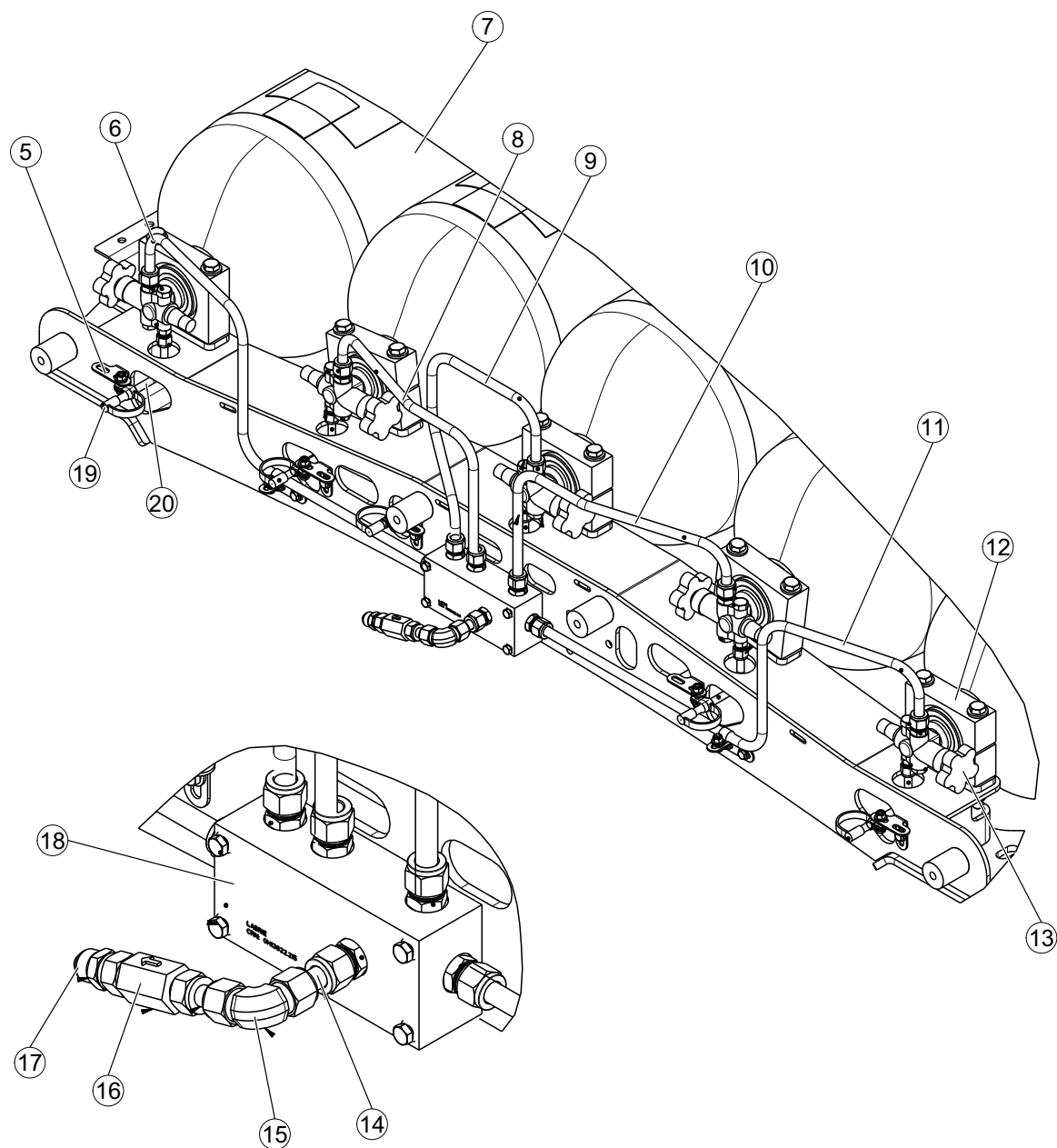
Table 2 CNG System - 4 Roof-Mounted Tanks - 20 yd (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
19	176999	CNG - TANK - CAP EXHAUST	1
20	169693	CNG - TANK - PIPE EXHAUST	1
21	169683	CNG - TANK - PIPE	1
22	169684	CNG - TANK - PIPE	1
23	180182	CNG - TANK - BRACKET	1
24	176999	CNG - TANK - CAP EXHAUST	1
25	CHC00553	CNG - TANK - BLOC CLOSE	1
26	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1

Tank Installation - 5 Tanks - 20 yd (1)



Tank Installation - 5 Tanks - 20 yd (2)



Tank Installation - 5 Tanks - 20 yd (3)

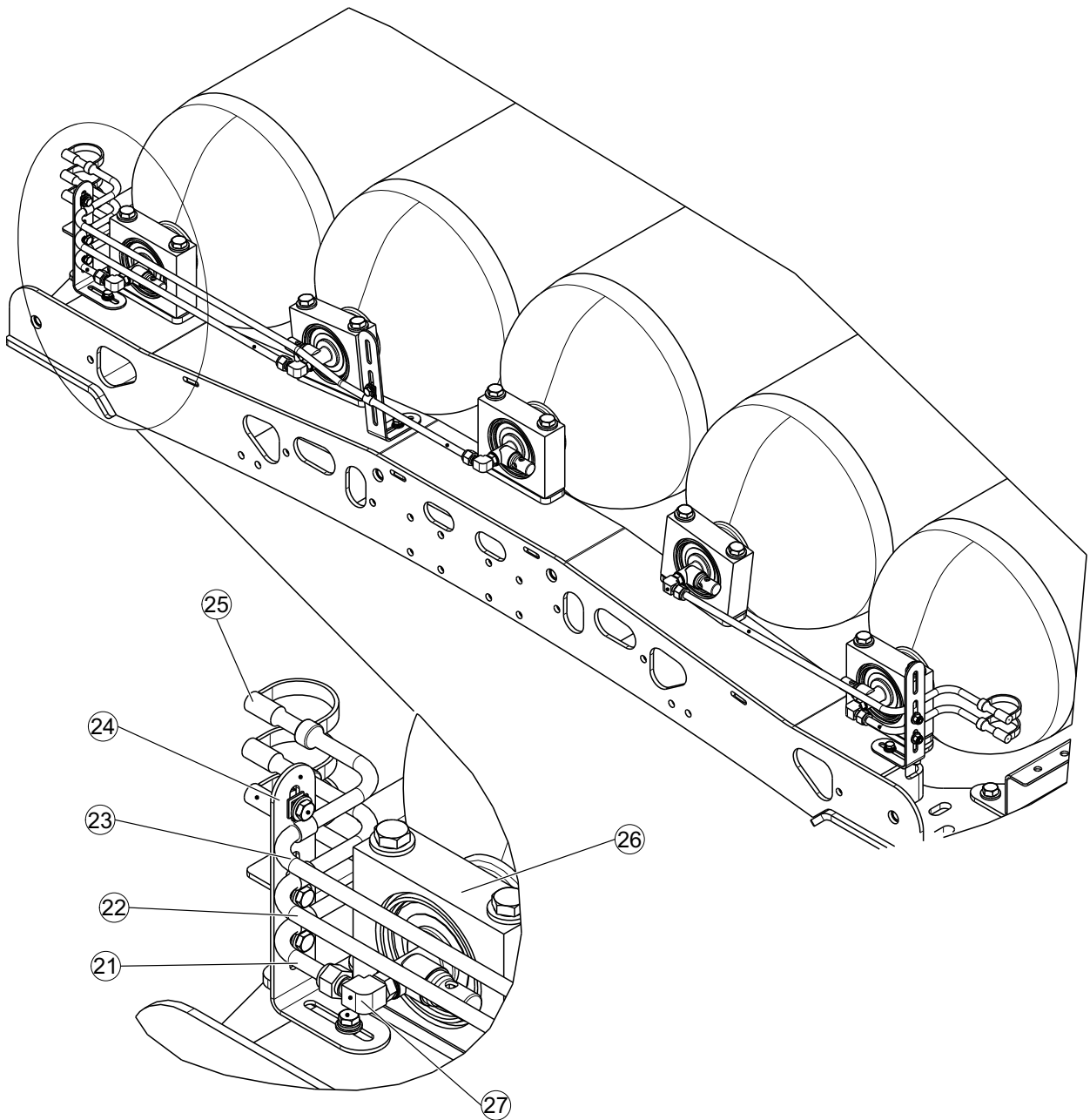


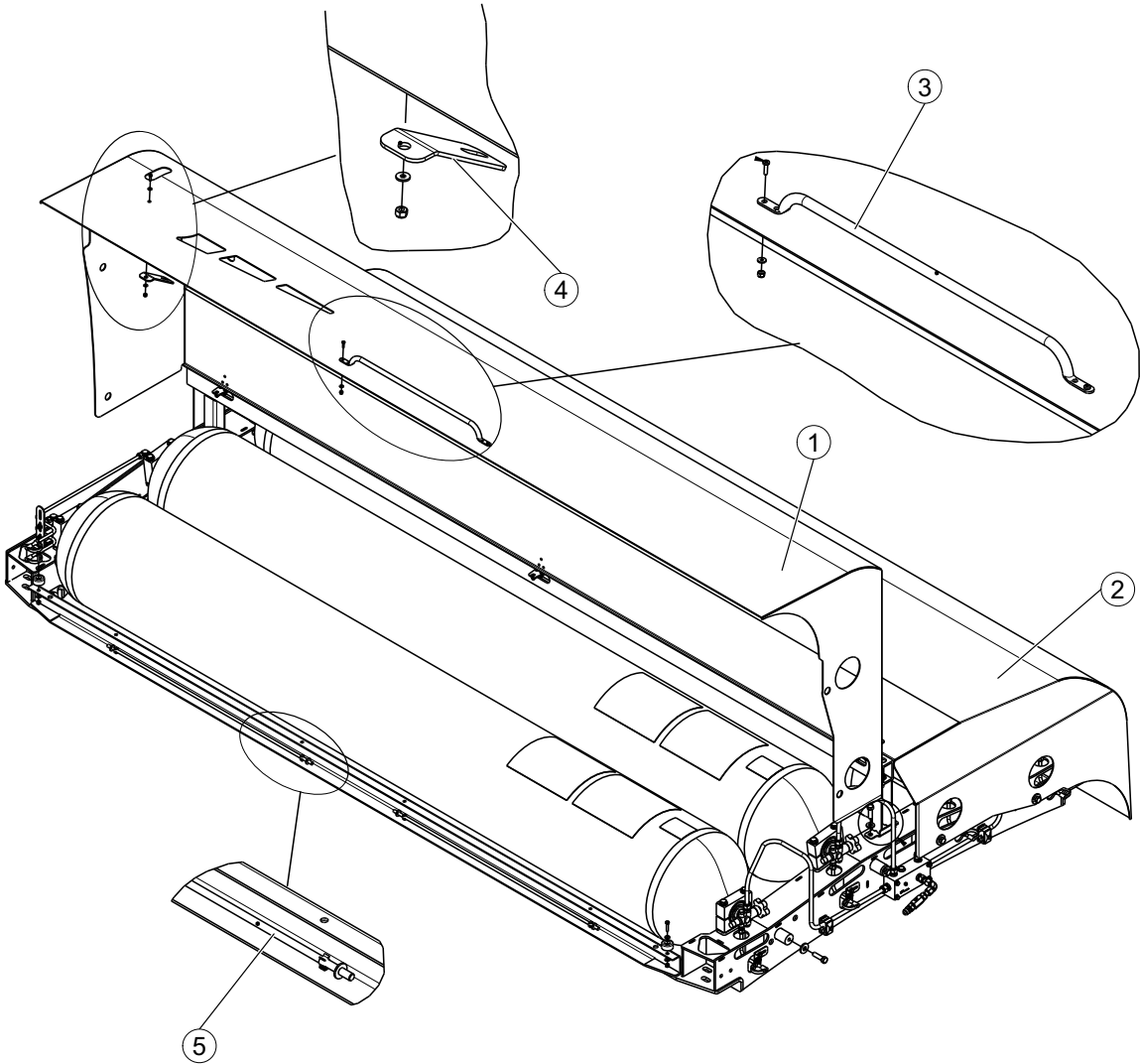
Table 3 CNG System - 5 Roof-Mounted Tanks - 20 yd

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	182391	CNG - LEFT PROTECTIVE COVER - 5 TANKS - 20yd	1
2	182388	CNG - RIGHT PROTECTIVE COVER - 5 TANKS - 20yd	1
3	QUP00304	CNG - HARDWARE - HANDLE	1
3A	QUV00740	CNG - HARDWARE - MECANIC SCREW	2
3B	QUR01600	CNG - HARDWARE - FLAT WASHER	2
3C	QUE01070	CNG - HARDWARE - NYLON NUT	2
4	168652	CNG - COVER - LATCH ASSY	1
4A	QUC00755	CNG - HARDWARE - LATCH	1
4B	QUV02312	CNG - HARDWARE - METAL SCREW	1
4C	QUE01060	CNG - HARDWARE - NYLON NUT	1
5	180206	CNG - TANK - BRACKET	1
6	169869	CNG - TANK - PIPE	1
7	CHC00503	CNG - TANK 15DGE	1
8	181507	CNG - TANK - PIPE	1
9	169718	CNG - TANK - PIPE	1
10	169705	CNG - TANK - PIPE	1
11	169868	CNG - TANK - PIPE	1
12	CHC00552	CNG - TANK - BLOC OPEN	1
13	CHC00570	CNG - TANK -BALL VALVE	1
14	121971	CNG - TANK - TUBING	1
15	CHC00935	CNG - TANK - FITTING 90° - TUBE TO TUBE	1
16	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
17	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
18	155688	CNG - TANK -MANIFOLD	1
18A	CHC00875	CNG - TANK - FITTING CAP- MANIFOLD	1
18B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4
19	176999	CNG - TANK - CAP EXHAUST	1
20	169693	CNG - TANK - PIPE EXHAUST	1
21	169683	CNG - TANK - PIPE	1

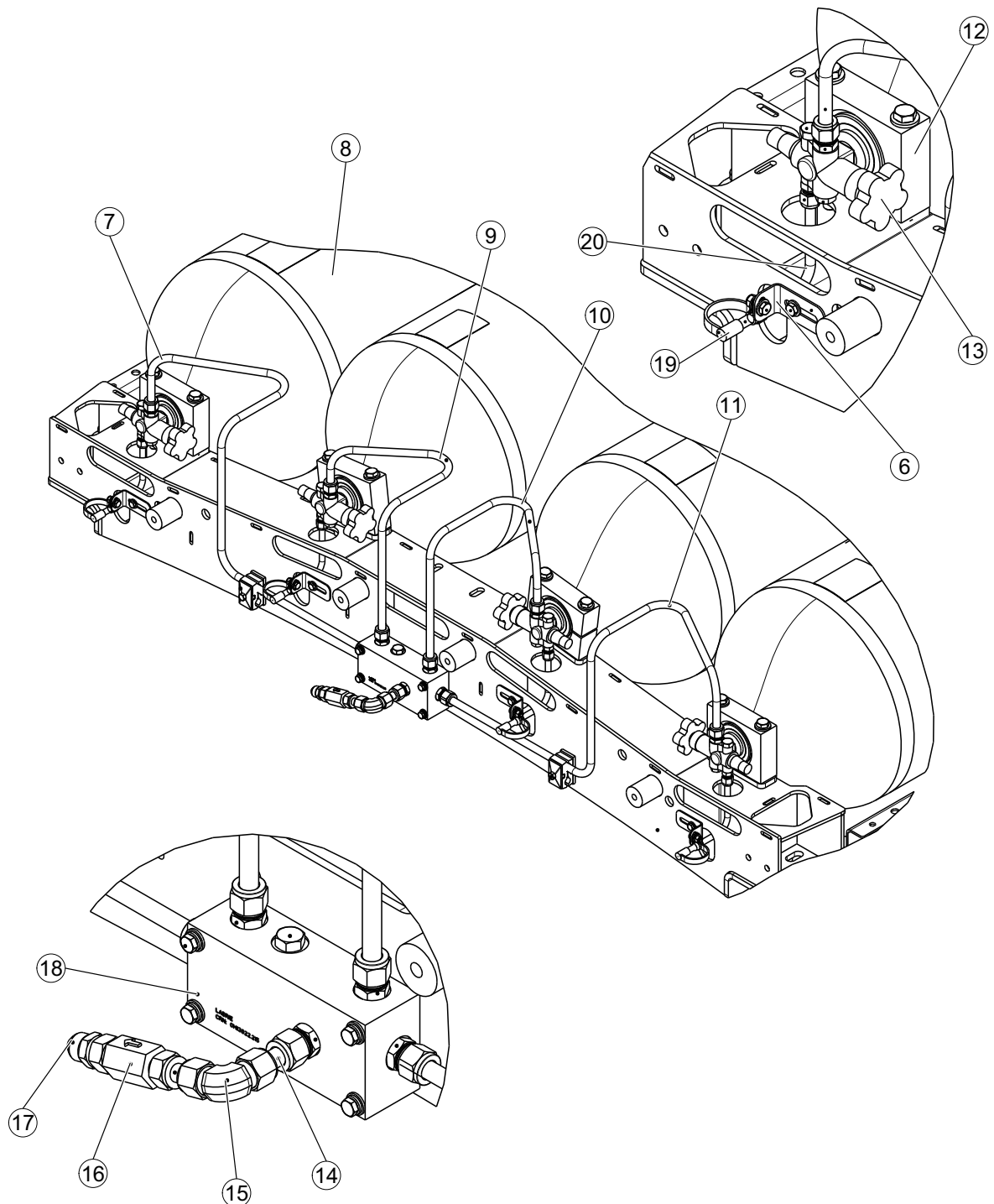
Table 3 CNG System - 5 Roof-Mounted Tanks - 20 yd (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
22	169684	CNG - TANK - PIPE	1
23	169706	CNG - TANK - PIPE	1
24	180182	CNG - TANK - BRACKET	1
25	176999	CNG - TANK - CAP EXHAUST	1
26	CHC00553	CNG - TANK - BLOC CLOSE	1
27	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1

Tank Installation - 4 Tanks - 32 yd (1)



Tank Installation - 4 Tanks - 32 yd (2)



Tank Installation - 4 Tanks - 32 yd (3)

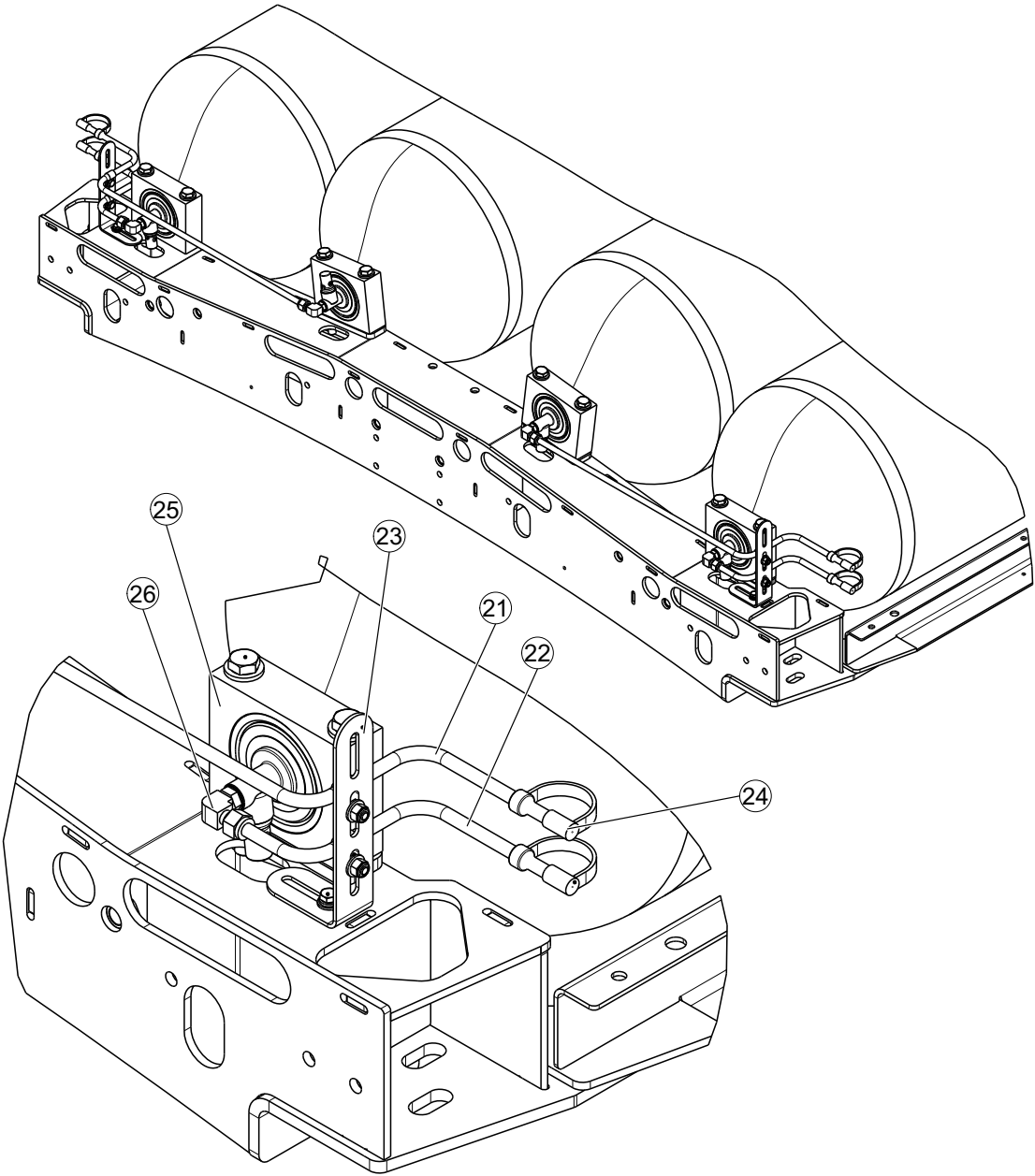


Table 4 CNG System - 4 Roof-Mounted Tanks - 32 yd

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	182319	CNG - LEFT PROTECTIVE COVER - 4 TANKS - 32yd	1
2	182331716	CNG - RIGHT PROTECTIVE COVER - 4 TANKS - 32yd	1
3	QUP00304	CNG - HARDWARE - HANDLE	1
3A	QUV00740	CNG - HARDWARE - MECANIC SCREW	2
3B	QUR01600	CNG - HARDWARE - FLAT WASHER	2
3C	QUE01070	CNG - HARDWARE - NYLON NUT	2
4	168701	CNG - DOOR- HOOK	1
4A	QUV00740	CNG - HARDWARE - MECANIC SCREW	1
4B	QUR01601	CNG - HARDWARE - FLAT WASHER	2
4C	QUE01071	CNG - HARDWARE - NYLON NUT	1
5	168652	CNG - COVER - LATCH ASSY	1
5A	QUC00755	CNG - HARDWARE - LATCH	1
5B	QUV02312	CNG - HARDWARE - METAL SCREW	1
5C	QUE01060	CNG - HARDWARE - NYLON NUT	1
6	180179	CNG - TANK - BRACKET	1
7	180174	CNG - TANK - PIPE	1
8	CHC00503	CNG - TANK 15DGE	1
9	180716	CNG - TANK - PIPE	1
10	180177	CNG - TANK - PIPE	1
11	180175	CNG - TANK - PIPE	1
12	CHC00552	CNG - TANK - BLOC OPEN	1
13	CHC00570	CNG - TANK -BALL VALVE	1
14	121971	CNG - TANK - TUBING	1
15	CHC00935	CNG - TANK - FITTING 90° - TUBE TO TUBE	1
16	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
17	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
18	155688	CNG - TANK -MANIFOLD	1
18A	CHC00875	CNG - TANK - FITTING CAP- MANIFOLD	1
18B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4

Table 4 CNG System - 4 Roof-Mounted Tanks - 32 yd (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
19	176999	CNG - TANK - CAP EXHAUST	1
20	180164	CNG - TANK - PIPE EXHAUST	1
21	180166	CNG - TANK - PIPE	1
22	180163	CNG - TANK - PIPE	1
23	180182	CNG - TANK - PIPE	1
24	176999	CNG - TANK - CAP EXHAUST	1
25	CHC00553	CNG - TANK - BLOC CLOSE	1
26	CHC00926	CNG - TANK - FITTING 90°- TUBE X SAE	1

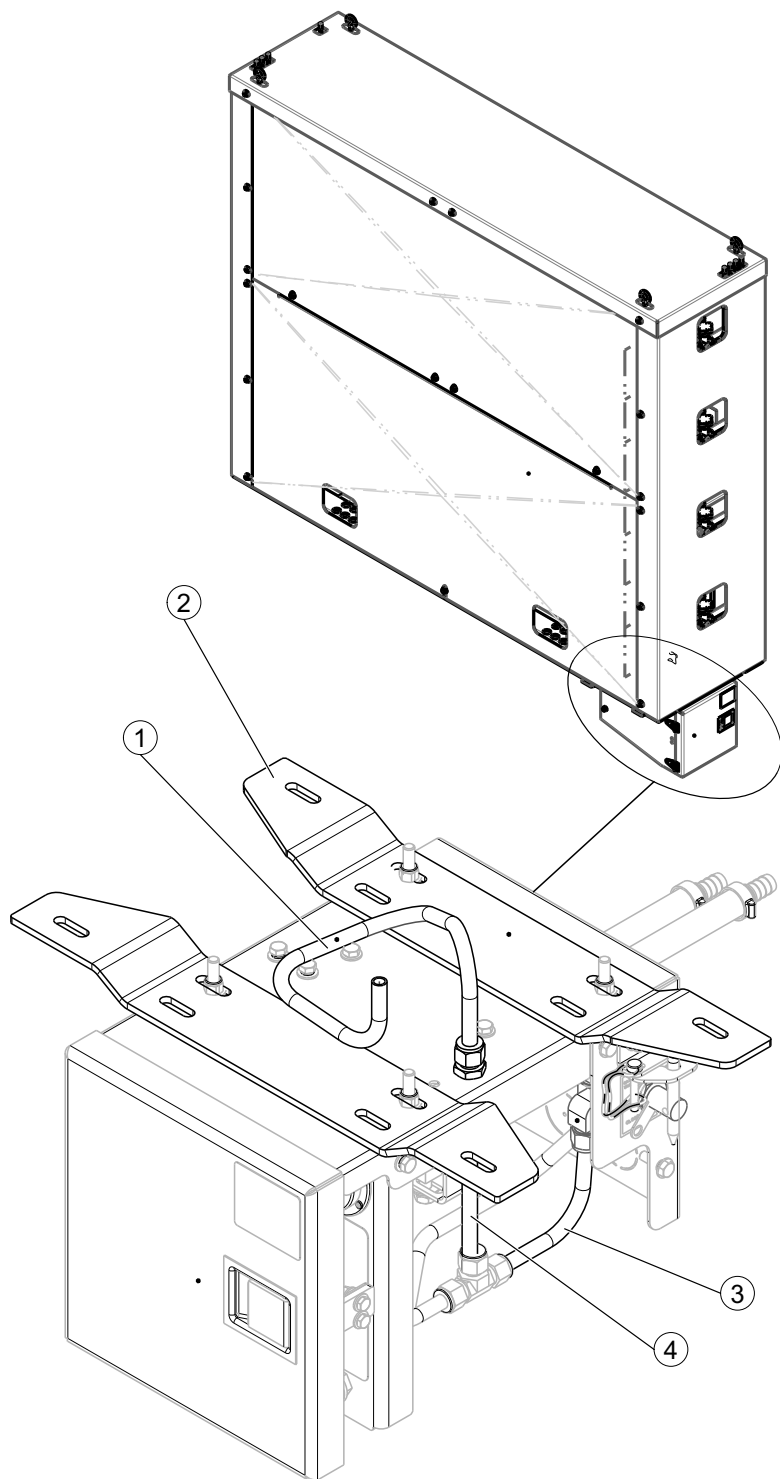
10

Behind-The-Cab Mounted Tanks - Expert/Automizer

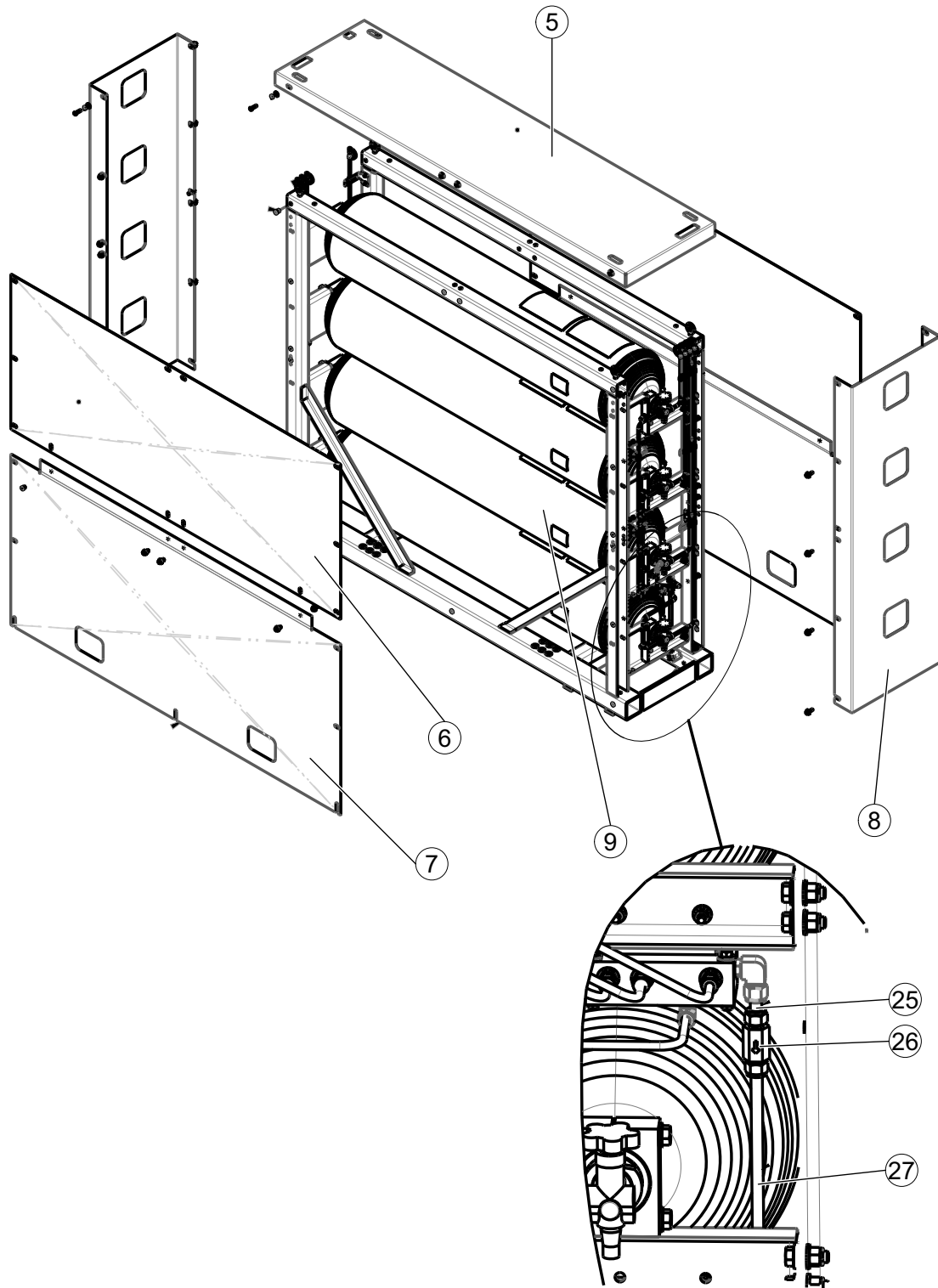
This section deals with CNG fuel system components and parts that are related to tank installations.

CNG Tanks - Expert/Automizer

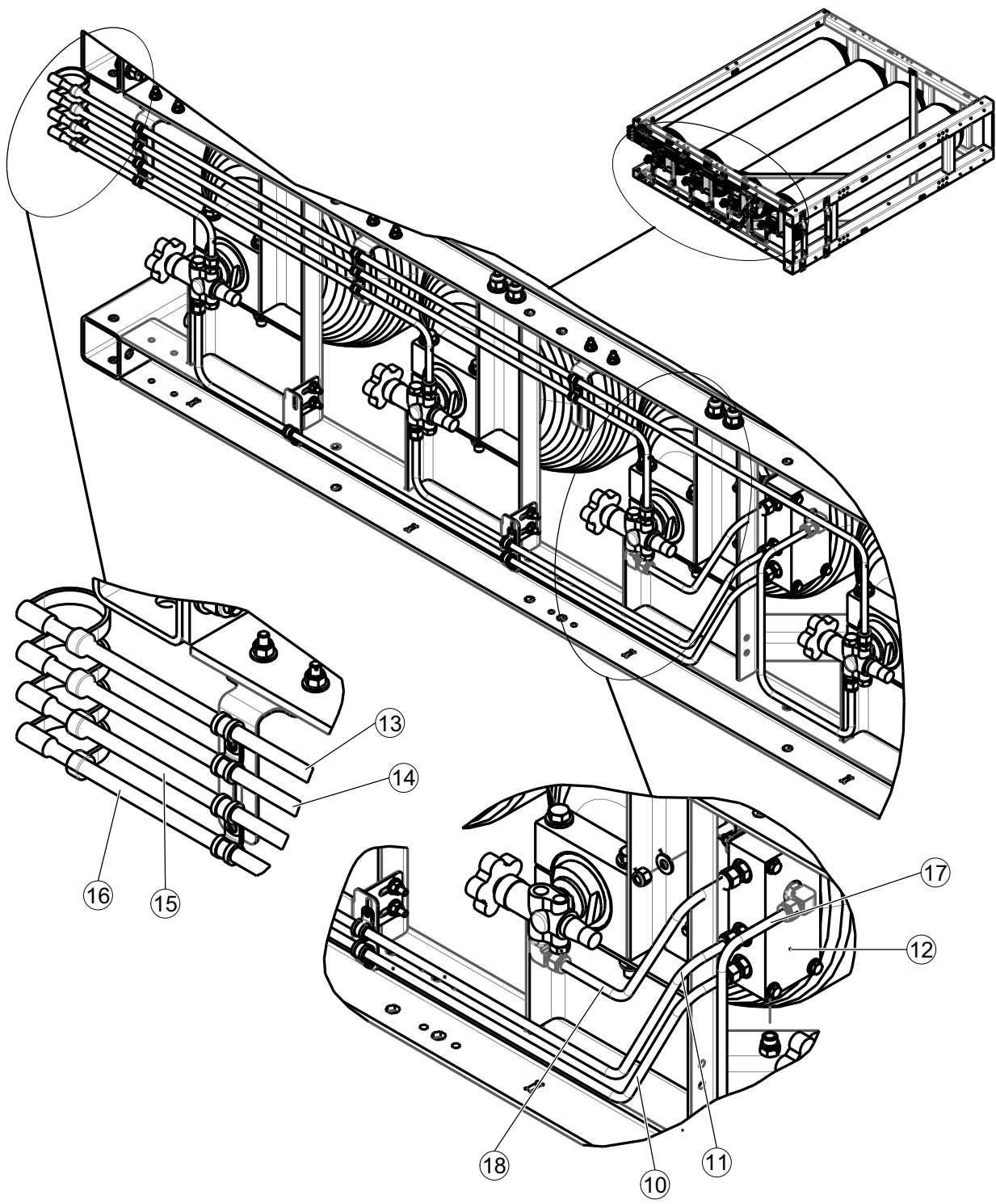
Tank Installation - 4 Tanks (1)



Tank Installation - 4 Tanks (2)



Tank Installation - 4 Tanks (3)



Tank Installation - 4 Tanks (4)

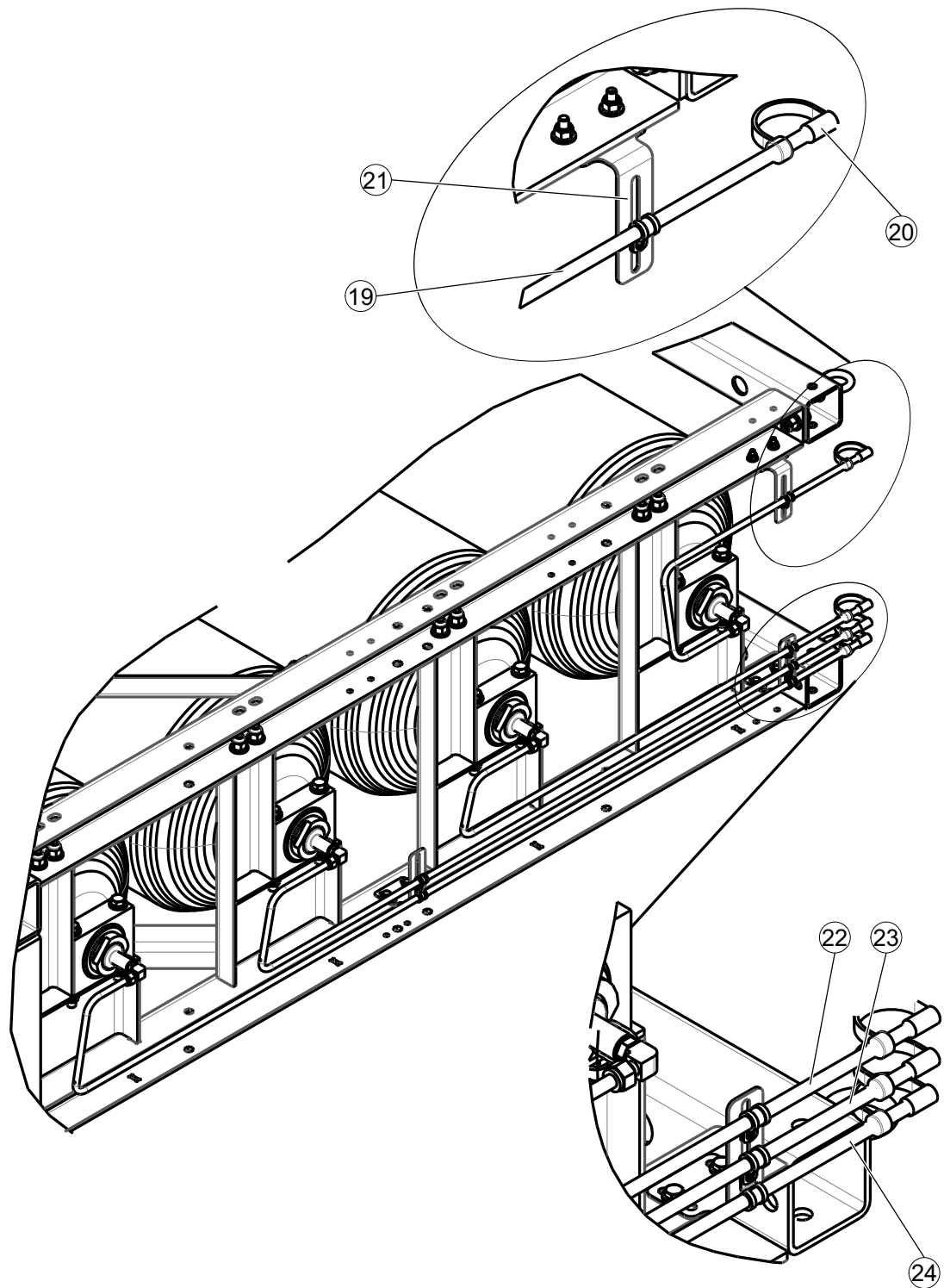
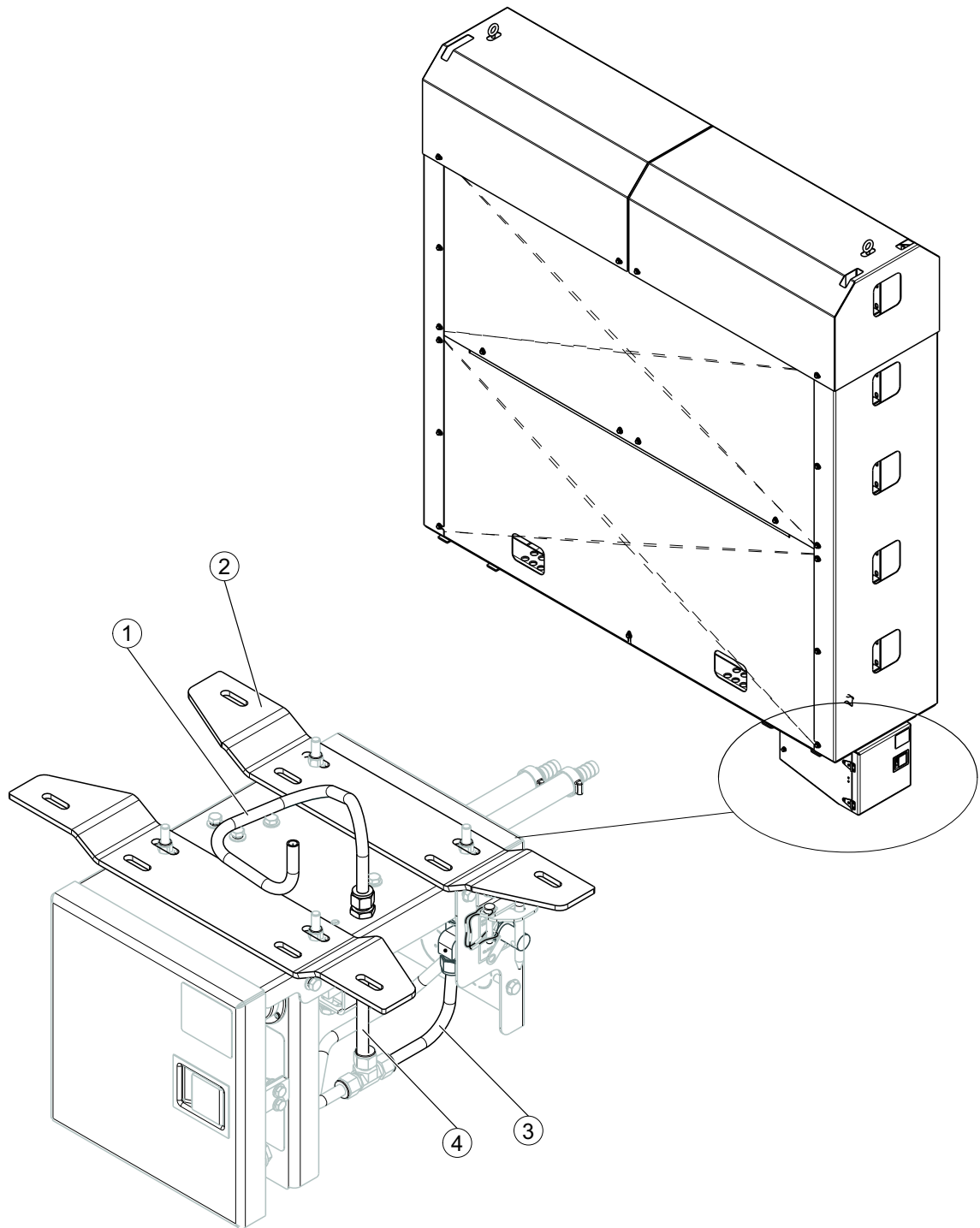


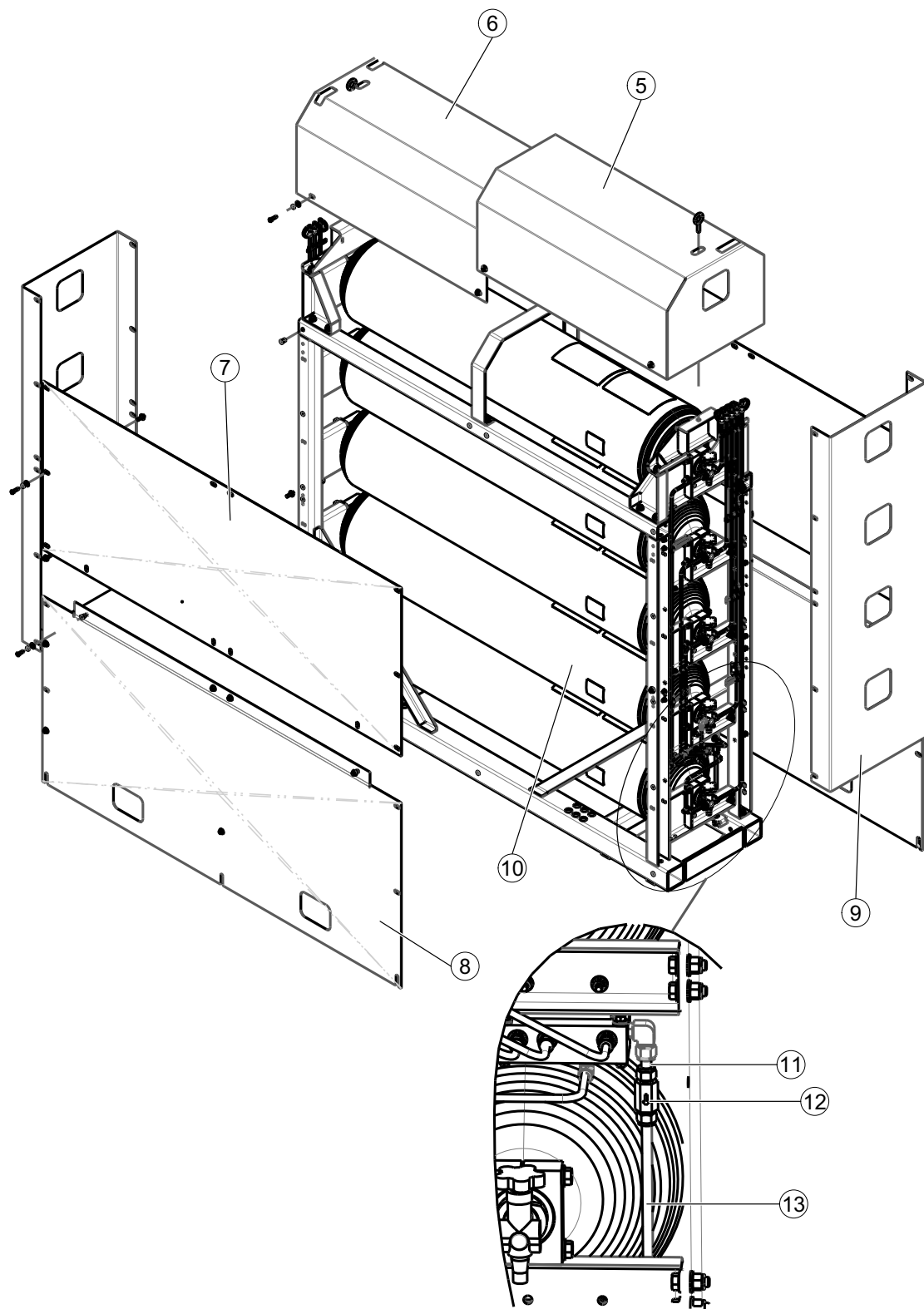
Table 1 CNG System - 4 Behind-the-Cab Mounted Tanks

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	169476	CNG - TANK - PIPE	1
2	169477	CNG - CONTROL PANEL - BRACKET	2
3	182544	CNG - TANK - PIPE	1
4	175421	CNG - TANK - PIPE	1
5	171340	CNG - TOP PROTECTIVE COVER - 4 TANKS	1
6	174117	CNG - RIGHT/LEFT PROTECTIVE COVER - 4 TANKS	1
7	174118	CNG - RIGHT/LEFT PROTECTIVE COVER - 4 TANKS	1
8	174119	CNG - FRONT/BACK PROTECTIVE COVER - 4 TANKS	1
9	CNG00430	CNG - TANK 16.5DGE	1
10	176790	CNG - TANK - PIPE	1
11	176789	CNG - TANK - PIPE	1
12	155688	CNG - TANK -MANIFOLD	1
12A	CHC00875	CNG - TANK - FITTING CAP- MANIFOLD	1
12B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4
13	171345	CNG - TANK - PIPE	1
14	171346	CNG - TANK - PIPE	1
15	171347	CNG - TANK - PIPE	1
16	171348	CNG - TANK - PIPE	1
17	176787	CNG - TANK - PIPE	1
18	176792	CNG - TANK - PIPE	1
19	171344	CNG - TANK - PIPE	1
20	176999	CNG - TANK - CAP EXHAUST	1
21	171328	CNG - TANK - BRACKET	1
22	171343	CNG - TANK - PIPE	1
23	171342	CNG - TANK - PIPE	1
24	171341	CNG - TANK - PIPE	1
25	121971	CNG - TANK - TUBING	1
26	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
27	176794	CNG - TANK - PIPE	1

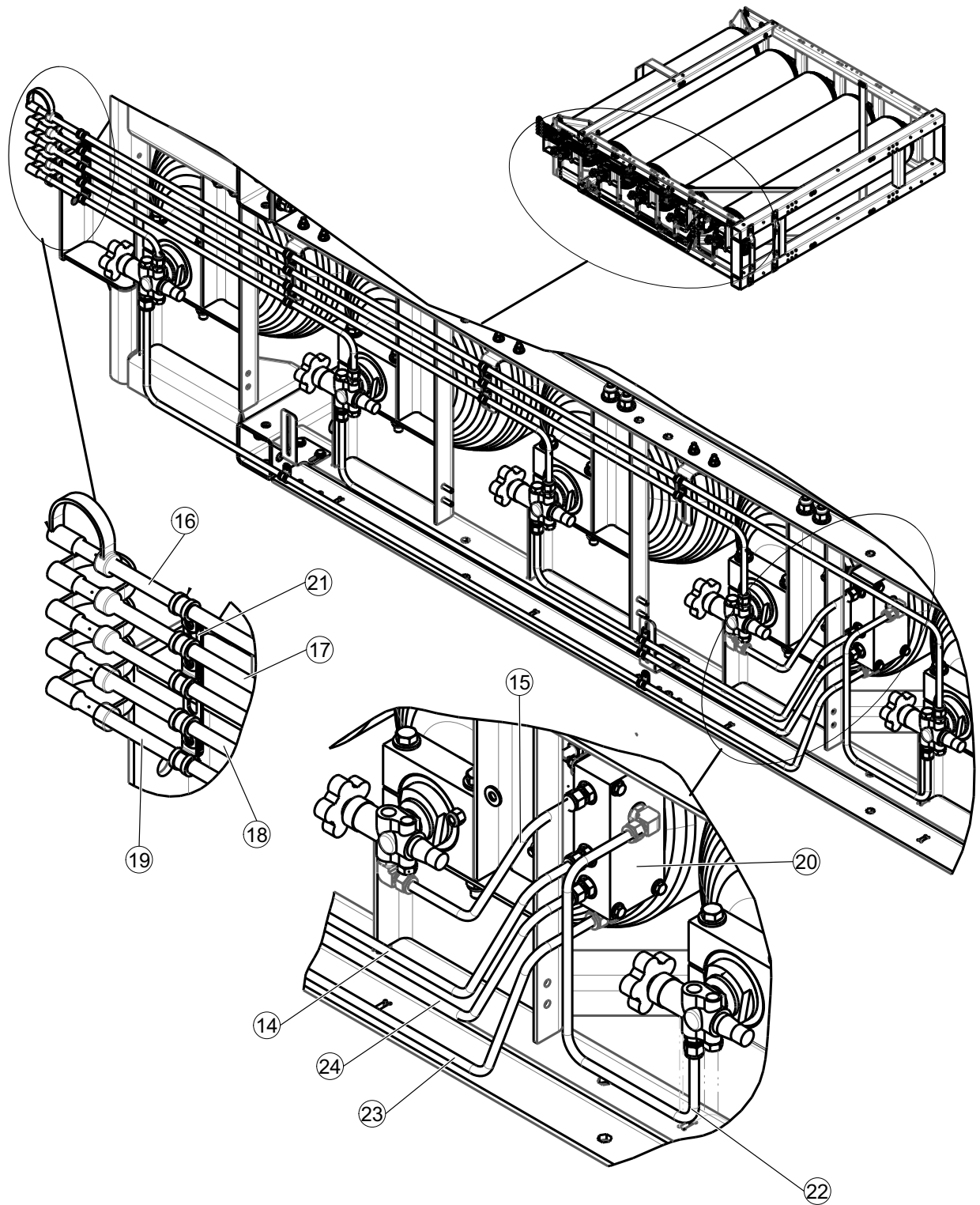
Tank Installation - 5 Tanks (1)



Tank Installation - 5 Tanks (2)



Tank Installation - 5 Tanks (3)



Tank Installation - 5 Tanks (4)

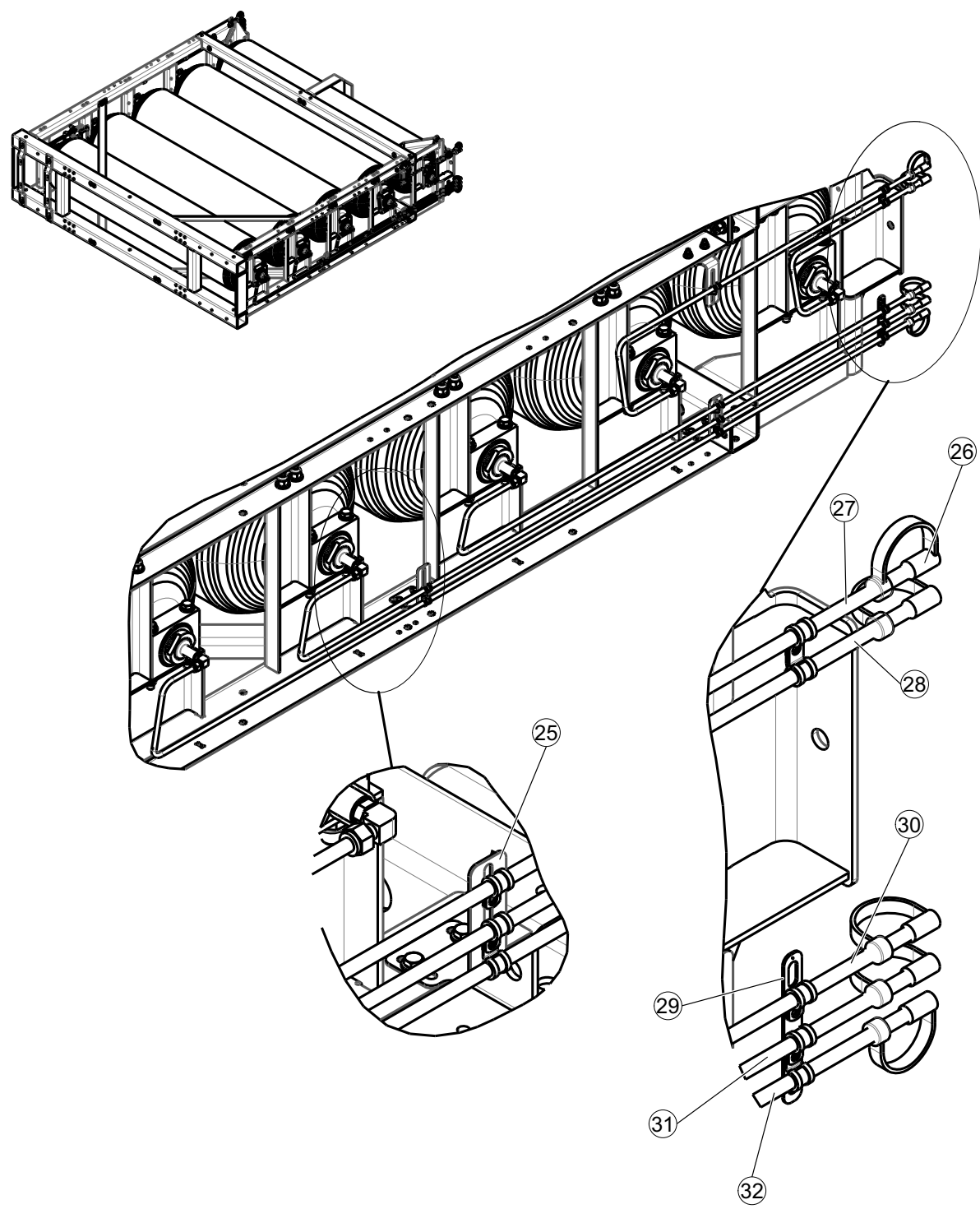


Table 2 CNG System - 5 Behind-the-Cab Mounted Tanks

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	169476	CNG - TANK - PIPE	1
2	169477	CNG - CONTROL PANEL - BRACKET	2
3	182544	CNG - TANK - PIPE	1
4	175421	CNG - TANK - PIPE	1
5	171330	CNG - TOP PROTECTIVE COVER - 5 TANKS	1
6	171326	CNG - TOP PROTECTIVE COVER - 5 TANKS	1
7	174117	CNG - RIGHT/LEFT PROTECTIVE COVER - 4 TANKS	1
8	174118	CNG - RIGHT/LEFT PROTECTIVE COVER - 4 TANKS	1
9	174119	CNG - FRONT/BACK PROTECTIVE COVER - 4 TANKS	1
10	CNG00430	CNG - TANK 16.5DGE	1
11	121971	CNG - TANK - TUBING	1
12	CHC00655	CNG - TANK -EXCESS FLOW VALVE	1
13	176794	CNG - TANK - PIPE	1
14	176789	CNG - TANK - PIPE	1
15	176787	CNG - TANK - PIPE	1
16	171318	CNG - TANK - PIPE	1
17	171319	CNG - TANK - PIPE	1
18	171321	CNG - TANK - PIPE	1
19	171332	CNG - TANK - PIPE	1
20	155688	CNG - TANK -MANIFOLD	1
20A	CHC00935	CNG - TANK - FITTING CAP- MANIFOLD	1
20B	CHC00831	CNG - TANK - FITTING - MANIFOLD	4
21	171336	CNG - TANK - BRACKET	1
22	176792	CNG - TANK - PIPE	1
23	176791	CNG - TANK - PIPE	1
24	176790	CNG - TANK - PIPE	1
25	171328	CNG - TANK - BRACKET	1
26	176999	CNG - TANK - CAP EXHAUST	1
27	171316	CNG - TANK - PIPE	1

Table 2 CNG System - 5 Behind-the-Cab Mounted Tanks (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
28	171317	CNG - TANK - PIPE	1
29	171336	CNG - TANK - BRACKET	1
30	171315	CNG - TANK - PIPE	1
31	171313	CNG - TANK - PIPE	1
32	171312	CNG - TANK - PIPE	1

CNG Stickers

An illustrative list of CNG stickers is provided in this section.

All Units - Leach, Wittke, Labrie

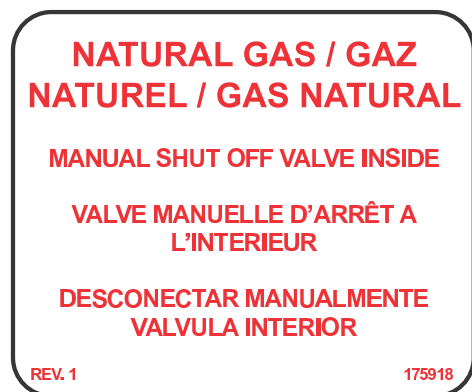
1



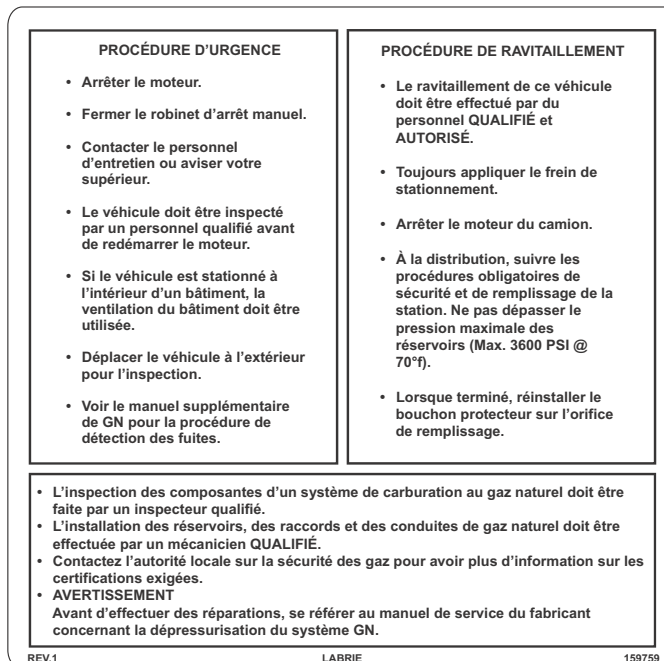
2



3



4



5



A GENERAL INSPECTION OF THE FUEL SYSTEM SHOULD BE CONDUCTED EVERY THREE MONTHS AND SHOULD INCLUDE THE MOUNTING SYSTEM (Brackets, Bolts, ETC), CYLINDERS AND PLUMBING COMPONENTS (e.g. Valves, Tubings, End Plugs, Pressure Devices and Fittings).

UNE INSPECTION DU SYSTÈME DE CARBURATION DEVRAIT ÊTRE FAITE TOUS LES 3 MOIS ET DEVRAIT INCLURE LE SYSTÈME D'ANCRAGE (Supports, boulons, etc.) LES RÉSERVOIRS ET LES CONDUITS (valves, tuyaux, bouchons, PRD et adaptateurs.)

UNA INSPECCIÓN GENERAL DEL SISTEMA DE COMBUSTIBLE DEBERÁ DE SER REALIZADA CADA TRES MESES Y DEBERÁ INCLUIR LA INSTALACIÓN DE MONTAJE (Soportes, tornillía, etc.) ASÍ COMO CILINDROS Y COMPONENTES DE LA TUBERÍA (válvulas, tubería, válvula de presión y adaptadores)

REV.2 LABRIE 179015

6

labrie
Labrie Enviroquip Group

THIS CONTAINER SHOULD BE VISUALLY INSPECTED AFTER A MOTOR VEHICLE ACCIDENT OR FIRE AND AT LEAST EVERY 36 MONTHS OR 36000 MILES / 58000 KM, WHICHEVER COMES FIRST, FOR DAMAGE AND DETERIORATION.
CE CONTENANT DOIT ÊTRE INSPECTÉ VISUELLEMENT APRÈS UN ACCIDENTS OU UN INCENDIE OU TOUS LES 36 MOIS OU 36000 MILES / 58000 KM, SELON LA PREMIÈRE EVENTUALITÉ, POUR DOMMAGE ET LA DÉTERIORATION.
ESTE CONTENADOR DEBE SER INSPECCIONADO DESPUÉS DE UN ACCIDENTE O FUEGO EN EL VEHICULO Y AL MENOS CADA 36 MESES O 36000 MILLAS / 58000 KM, CUALQUIERA QUE SEA PRIMERO, PARA PREVENIR DAÑOS O DETERIORO.

Next inspection date,
Date prochaine inspection,
Proxima inspeccion fecha.

JAN	2015
FEB	2016
MAR	2017
APR	2018
MAY	2019
JUN	2020
JUL	2021
AUG	2022
SEP	2023
OCT	2024
NOV	2025
DEC	2026

NEXT INSPECTION DISTANCE /
DISTANCE PROCHAINE INSPECTION /
PROXIMA INSPECCION DISTANCIA (Km/Mi): _____

Inspected by/ Inspector par/
Inspeccionado por, # CSA Inspector: _____

Label serial #/ # série étiquette/ # serie etiqueta: 000001

REV.2 LABRIE 84376

7

8

DO NOT STEP
NE PAS MARCHER

REV.0 LABRIE 180847

CNG VEHICLE
This vehicle is powered by
Compressed Natural Gas
Installed by:

labrie
Labrie Enviroquip Group

System service pressure :
3600 PSI at 70°F

Containers expiration date /
Next inspection date :
SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)
330 US gallons / 1249 liters

VÉHICULE AU GAZ NATUREL
Ce véhicule est alimenté par
Gaz Naturel Compressé
Installé par:

labrie
Labrie Enviroquip Group

Pression de service du système:
3600 PSI at 70°F

Date d'expiration des réservoirs /
Date de la prochaine inspection:
VOIR L'ÉTIQUETTE SUR LE
Panneau de Remplissage

Volume total des réservoirs:
(teneur en eau)
330 gallons US / 1249 litres

REV.0 LABRIE 169906

9

CNG VEHICLE
This vehicle is powered by
Compressed Natural Gas
Installed by:

labrie
Labrie Enviroquip Group

System service pressure :
3600 PSI at 70°F

Containers expiration date /
Next inspection date :
SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)
243 US gallons / 920 liters

VÉHICULE AU GAZ NATUREL
Ce véhicule est alimenté par
Gaz Naturel Compressé
Installé par:

labrie
Labrie Enviroquip Group

Pression de service du système:
3600 PSI at 70°F

Date d'expiration des réservoirs /
Date de la prochaine inspection:
VOIR L'ÉTIQUETTE SUR LE
Panneau de Remplissage

Volume total des réservoirs:
(teneur en eau)
243 gallons US / 920 litres

REV.0 LABRIE 180843

10

CNG VEHICLE

This vehicle is powered by
Compressed Natural Gas

Installed by:



Labrie Enroutage Group

System service pressure :

3600 PSI at 70°F

Containers expiration date /
Next inspection date :

SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)

271 US gallons / 1025 liters

VÉHICULE AU GAZ NATUREL

Ce véhicule est alimenté par
Gaz Naturel Compressé

Installé par:



Labrie Enroutage Group

Pression de service du système:

3600 PSI at 70°F

Date d'expiration des réservoirs /
Date de la prochaine inspection:

VOIR L'ÉTIQUETTE SUR LE
Panneau de Remplissage

Volum total des réservoirs:
(teneur en eau)

271 gallons US / 1025 litres

CNG VEHICLE

This vehicle is powered by
Compressed Natural Gas

Installed by:


labrie
Labrie Enviroquip Group

for
 
Agility
fuel systems

System service pressure :

3600 PSI at 70°F

Containers expiration date /
Next installation date :

SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)

259 US gallons / 981 liters

VÉHICULE AU GAZ NATUREL

Ce véhicule est alimenté par
Gaz Naturel Compressé

Installé par:


labrie
Labrie Enviroquip Group

pour
 
Agility
fuel systems

Pression de service du système:

3600 PSI at 70°F

Date d'expiration des réservoirs /
Date de la prochaine inspection:

VOIR L'ÉTIQUETTE SUR LE
PANNEAU DE REMPLISSAGE

Volum total des réservoirs:
(teneur en eau)

259 gallons US / 981 litres

3600PSI

CNG VEHICLE

This vehicle is powered by
Compressed Natural Gas
Installed by:

Labrie
Labrie Envirolequip Group

System service pressure :
3600 PSI at 70°F

**Containers expiration date /
Next inspection date :**

**SEE STICKER ON
FILLING PANEL**

**Total containers volume:
(water content)**
163 US gallons / 615 liters

VEHÍCULO CON CNG

Este vehículo es impulsado por
gas natural comprimido
Instalado por:

Labrie
Labrie Envirolequip Group

Sistema de presión de servicio:
3600 PSI a 70°F

**Fecha de vencimiento de los tanques /
Fecha de la próxima inspección:**

**VER LA CALCOMANIA EN
EL PANEL DE LLENADO**

**Volumen total de los tanques:
(contenido líquido)**
163 galones US / 615 litros

CNG VEHICLE This vehicle is powered by Compressed Natural Gas Installed by:  System service pressure : 3600 PSI at 70°F Containers expiration date / Next inspection date : SEE STICKER ON FILLING PANEL Total containers volume: (water content) 243 US gallons / 920 liters	VEHÍCULO CON CNG Este vehículo es impulsado por gas natural comprimido Instalado por:  Sistema de presión de servicio: 3600 PSI a 70°F Fecha de vencimiento de los tanques / Fecha de la próxima inspección: VER LA CALCOMANIA EN EL PANEL DE LLENADO Volumen total de los tanques: (contenido líquido) 243 galones US / 920 litros
--	--

15

AUXILIARY FILLING PORT

REV.2

LABRIE

159785

16

MANUAL SHUT-OFF VALVE LOCATED IN THE CONTROL PANEL ON THE OTHER SIDE

REV.0

LABRIE

159786

17

CNG VEHICLE
This vehicle is powered by
Compressed Natural Gas
Installed by:


Labrie Enviroquip Group

System service pressure :
3600 PSI at 70°F

Containers expiration date /
Next inspection date :
SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)
194 US gallons / 736 liters

VÉHICULE AU GAZ NATUREL
Ce véhicule est alimenté par
Gaz Naturel Comprimé
Installé par:


Labrie Enviroquip Group

Pression de service du système:
3600 PSI at 70°F

Date d'expiration des réservoirs /
Date de la prochaine inspection:
VOIR L'ÉTIQUETTE SUR LE
Panneau de remplissage

Volume total des réservoirs:
(teneur en eau)
194 gallons US / 736 litres

REV.0

LABRIE

169802

18

NATURAL GAS

MANUAL
SHUT OFF
VALVE



47256

19

CNG VEHICLE
This vehicle is powered by
Compressed Natural Gas
Installed by:


Labrie Enviroquip Group

System service pressure :
3600 PSI at 70°F

Containers expiration date /
Next inspection date :
SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)
243 US gallons / 920 liters

VEHÍCULO CON CNG
Este vehículo es impulsado por
gas natural comprimido
Instalado por:


Labrie Enviroquip Group

Sistema de presión de servicio:
3600 PSI a 70°F

Fecha de vencimiento de los tanques /
Fecha de la próxima inspección:
VER LA CALCOMANIA EN
EL PANEL DE LLENADO

Volumen total de los tanques:
(contenido líquido)
243 galones US / 920 litros

REV.0

LABRIE

180844

20

CNG VEHICLE

This vehicle is powered by
Compressed Natural Gas

System service pressure :
3600 PSI at 70°F

VÉHICULE AU GAZ NATUREL

Ce véhicule est alimenté par
Gaz Naturel Comprimé

Pression de service du système:
3600 PSI at 70°F

VEHÍCULO CON CNG

Este vehículo es impulsado por
gas natural comprimido

Sistema de presión de servicio:
3600 PSI at 70°F

CONTAINER EXPIRATION DATE, DO NOT FILL AFTER/
DATE D'EXPIRATION DES RÉSERVOIRS, NE PAS REMPLIR APRÈS/
FECHA DE VENCIMIENTO DE LOS TANQUES, NO LLENAR DESPUÉS.

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034


LABRIE

APPLY INSPECTION STICKER./
APPLIQUER ÉTIQUETTE D'INSPECTION./
APLICAR ETIQUETA DE INSPECCIÓN. /

21

CNG VEHICLE

This vehicle is powered by
Compressed Natural Gas

Installed by:

Labrie Enviroquip Group


System service pressure :
3600 PSI at 70°F

Containers expiration date /
Next inspection date :
SEE STICKER ON
FILLING PANEL

Total containers volume:
(water content)
217 US gallons / 820 liters

VEHÍCULO CON CNG

Este vehículo es impulsado por
gas natural comprimido

Instalado por:

Labrie Enviroquip Group

Sistema de presión de servicio:
3600 PSI a 70°F

Fecha de vencimiento de los tanques /
Fecha de la próxima inspección:
VER LA CALCOMANIA EN
EL PANEL DE LLENADO

Volumen total de los tanques:
(contenido líquido)
217 galones US / 820 litros

REV.0

LABRIE

169797

23

DEFUELING PROCEDURE

1. Make sure the vehicles are in an open and safe area and that they are grounded using a post set in the ground.

2. Make sure the 3 way valve on the dispensing vehicle is shut OFF.

3. Connect the defueling hose to the defueling port quick connector on the dispensing vehicle.

4. Connect the defueling hose on the NGV1 receptacle of the receiving vehicle.

5. Make sure the main shut off valve on the receiving vehicle is turned ON.

6. Gradually turn the 3 way valve on the dispensing vehicle to the "Gas transfer" position.

7. Let the gas flow from the dispensing vehicle to the receiving vehicle until the pressure in both vehicle is equal.

8. Once equilibrium is reached, turn the main shut off valve on the receiving vehicle OFF.

9. Gradually turn the 3 way valve to the "Exhaust" position. This operation will drain the transfer hose thru a muffler on the 3 way valve on the dispensing vehicle.

10. Once the transfer hose is completely drained, turn the 3 way valve OFF.

11. Disconnect the transfer hose from the receiving vehicle.

12. Disconnect the transfer hose from the dispensing vehicle.

REV.1

LABRIE

159852

MATERIEL: VINYLE

22

THIS VEHICLE IS POWERED BY NATURAL GAS

24

Table 1 Stickers - All Units

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	79014	CNG - STICKER - CNG - ENGLISH/FRENCH	1
*2	159831	CNG - STICKER - CNG VEHICLE- ENGLISH	1
*2	159832	CNG - STICKER - CNG VEHICULE - FRENCH	1
*2	169803	CNG - STICKER - CNG VEHICLE- ENGLISH/SPANISH	1
*2	159833	CNG - STICKER - CNG VEHICLE- SPANISH	1
*2	169804	CNG - STICKER - CNG VEHICLE- ENGLISH/FRENCH	1
3	175918	CNG - STICKER - NATURAL GAZ- ENG/FRE/SPA	1
*4	97832	CNG - STICKER - EMERGENCY PROCEDURE- ENGLISH	1
*4	159759	CNG - STICKER - PROCEDURE URGENCE- FRENCH	1
*4	84447	CNG - STICKER - EMERGENCY PROCEDURE- SPANISH	1
*5	84338	CNG - STICKER - EXPIRATION DATE - ENGLISH	1
*5	164483	CNG - STICKER - DATE EXPIRATION- FRENCH	1
6	179015	CNG - STICKER - GENERAL INSPECTION- ENG/FRE/SPA	1
7	84376	CNG - STICKER - CSA STANDARD PERSONNEL- ENG/FRE/SPA	1
*8	84339	CNG - STICKER - DO NOT STEP - ENGLISH	1
*8	164482	CNG - STICKER - NE PAS MARCHER- FRENCH	1
*8	180848	CNG - STICKER - DO NOT STEP - ENGLISH/SPANISH	1
*9	159856	CNG - STICKER - CNG VEHICULE - ENGLISH	1
*9	159857	CNG - STICKER - CNG VEHICULE - FRENCH	1
*9	169805	CNG - STICKER - CNG VEHICULE - ENGLISH/SPANISH	1
*9	159808	CNG - STICKER - CNG VEHICULE - SPANISH	1
*9	169805	CNG - STICKER - CNG VEHICULE - ENGLISH/FRENCH	1
*10	159805	CNG - STICKER - CNG VEHICULE - ENGLISH	1
*10	159806	CNG - STICKER - CNG VEHICULE - FRENCH	1
*10	159806	CNG - STICKER - CNG VEHICULE - ENGLISH/SPANISH	1
*10	159807	CNG - STICKER - CNG VEHICULE - SPANISH	1
*10	180843	CNG - STICKER - CNG VEHICULE - ENGLISH/FRENCH	1
*11	84393	CNG - STICKER - CNG VEHICULE - ENGLISH	1
*11	159756	CNG - STICKER - CNG VEHICULE - FRENCH	1

Table 1 Stickers - All Units (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
*11	169799	CNG - STICKER - CNG VEHICLE - ENGLISH/SPANISH	1
*11	159758	CNG - STICKER - CNG VEHICLE - SPANISH	1
*11	169800	CNG - STICKER - CNG VEHICLE - ENGLISH/FRENCH	1
*12	182853	CNG - STICKER - CNG VEHICLE - ENGLISH/FRENCH	1
*12	180978	CNG - STICKER - CNG VEHICLE - ENGLISH/SPANISH	1
13	159758	CNG - STICKER - 3600PSI - ENG/FRE/SPA	1
*14	159831	CNG - STICKER - CNG VEHICLE - ENGLISH	1
*14	159832	CNG - STICKER - CNG VEHICLE - FRENCH	1
*14	169803	CNG - STICKER - CNG VEHICLE - ENGLISH/SPANISH	1
*14	159833	CNG - STICKER - CNG VEHICLE - SPANISH	1
*14	169804	CNG - STICKER - CNG VEHICLE - ENGLISH/FRENCH	1
*15	159805	CNG - STICKER - CNG VEHICLE - ENGLISH	1
*15	159806	CNG - STICKER - CNG VEHICLE - FRENCH	1
*15	180844	CNG - STICKER - CNG VEHICLE - ENGLISH/SPANISH	1
*15	159807	CNG - STICKER - CNG VEHICLE - SPANISH	1
*15	180843	CNG - STICKER - CNG VEHICLE - ENGLISH/FRENCH	1
*16	159785	CNG - STICKER - AUXILIARY FILLING PORT - ENGLISH	1
*16	58782	CNG - STICKER - AUXILIARY FILLING PORT - FRENCH	1
*17	159786	CNG - STICKER - SHUT-OFF VALVE - ENGLISH	1
*17	58703	CNG - STICKER - SHUT-OFF VALVE - FRENCH	1
*18	159802	CNG - STICKER - CNG VEHICLE - ENGLISH	1
*18	159803	CNG - STICKER - CNG VEHICLE - FRENCH	1
*18	169801	CNG - STICKER - CNG VEHICLE - ENGLISH/SPANISH	1
*18	159804	CNG - STICKER - CNG VEHICLE - SPANISH	1
*18	169802	CNG - STICKER - CNG VEHICLE - ENGLISH/FRENCH	1
*19	47256	CNG - STICKER - SHUT-OFF VALVE - ENGLISH	1
*19	159761	CNG - STICKER - SHUT-OFF VALVE - FRENCH	1
*19	84419	CNG - STICKER - SHUT-OFF VALVE - SPANISH	1
*20	159805	CNG - STICKER - CNG VEHICLE - ENGLISH	1

Table 1 Stickers - All Units (Cont'd)

REF. NO.	PART NO.	DESCRIPTION	QTY.
*20	159806	CNG - STICKER - CNG VEHICULE - FRENCH	1
*20	180844	CNG - STICKER - CNG VEHICULE - ENGLISH/SPANISH	1
*20	159807	CNG - STICKER - CNG VEHICULE - SPANISH	1
*20	180843	CNG - STICKER - CNG VEHICULE - ENGLISH/FRENCH	1
21	188561	CNG - STICKER - INSPECTION- ENG/FRE/SPA	1
*22	159852	CNG - STICKER - DEFUELING PROCEDURE- ENGLISH	1
*22	58703	CNG - STICKER - TRANSFERT CARBURANT - FRENCH	1
*23	97831	CNG - STICKER - CNG VEHICULE - ENGLISH	1
*23	159757	CNG - STICKER - CNG VEHICULE - FRENCH	1
*23	169797	CNG - STICKER - CNG VEHICULE - ENGLISH/SPANISH	1
*23	84446	CNG - STICKER - CNG VEHICULE - SPANISH	1
*23	169798	CNG - STICKER - CNG VEHICULE - ENGLISH/FRENCH	1
*24	32414	CNG - STICKER - NATURAL GAZ VEHICULE - ENGLISH	1
*24	159757	CNG - STICKER - VEHICULE GAZ NATUREL- FRENCH	1
*24	84418	CNG - STICKER - CNG VEHICULE - SPANISH	1

12

CNG Options

This section deals with CNG fuel system components and parts that relate to CNG options.

CNG Option - Additional Filling Port

Leach - Wittke - Labrie

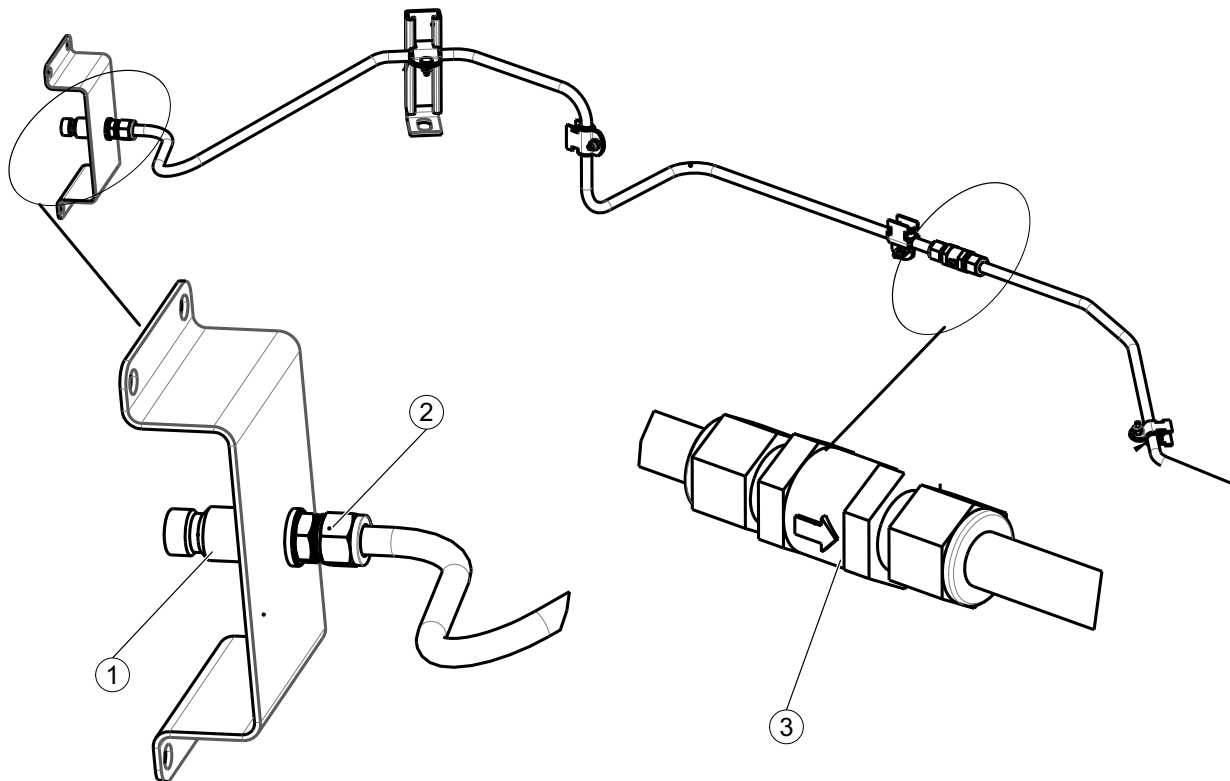


Table 1 CNG Option - Additional Filling Port

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00611	CNG -FILLING PORT	1
2	CHC00831	CNG - FILLING PORT - FITTING STRAIGHT- TUBE X SAEM	1
3	CHC00564	CNG - FILLING PORT - CHECK VALVE	1

CNG Option - Transfer Hose

Leach - Wittke - Labrie

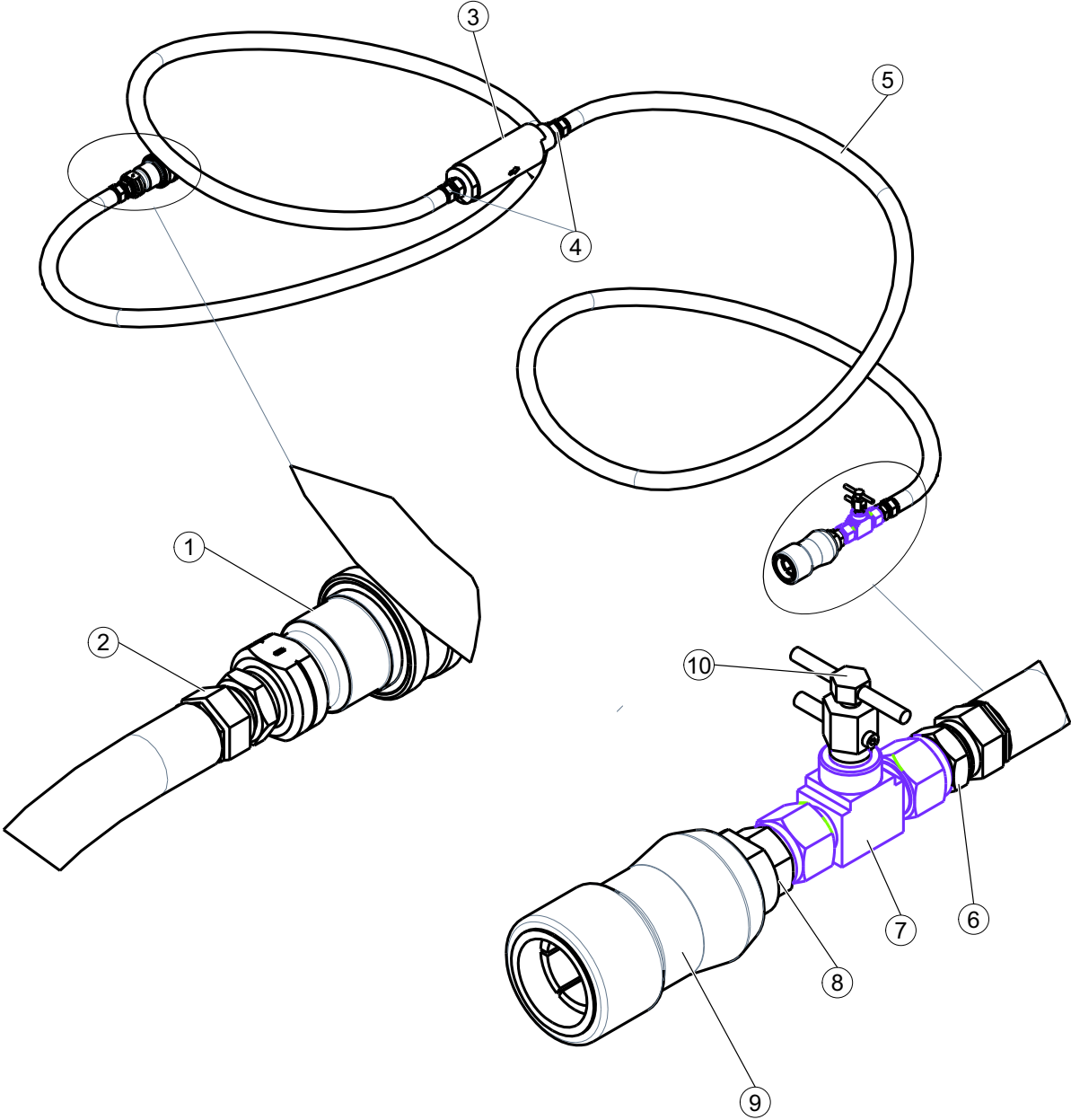


Table 2 CNG Option - Transfer Hose

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	CHC00048	CNG - TRANSFER HOSE - QUICK CONNECT	1
2	CHC00840	CNG - FITTING STRAIGHT - JICM X NPTM	1
3	CHC00059	CNG - BREAKAWAY DISCONNECT 150 PSI	1
4	CHC00838	CNG - FITTING STRAIGHT - JICM X SAEM	2
5	CHC00977	CNG - TRANSFER HOSE - HOSES	2
6	CHC00815	CNG-FITTING-TUBE TO MALE PIPE	1
7	CHC00904	CNG-FITTING TEE -TUBE (2) TO NPT	1
8	CHC00832	CNG-FITTING STRAIGHT -TUBE MALE TO SAEM	1
9	CHC00055	CNG - TRANSFER HOSE - NOZZLE	1
10	CHC00060	CNG - TRANSFER HOSE - BLEED VALVE	

13

CNG Electrical

This section deals with CNG fuel system components and parts that provide electricity to the control panel.

CNG Control Panel Electrical - Wittke, Leach, Labrie

Illustration 1

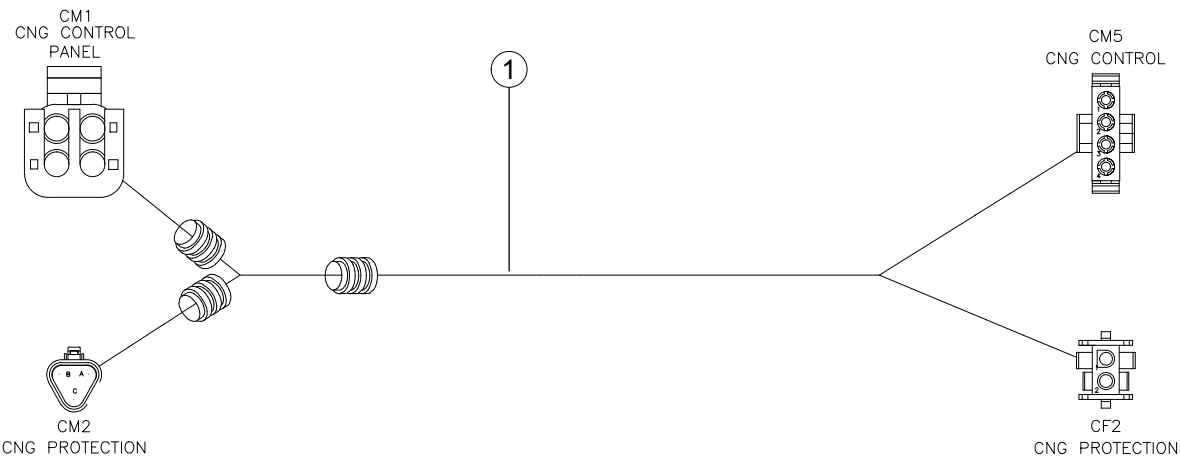


Illustration 2

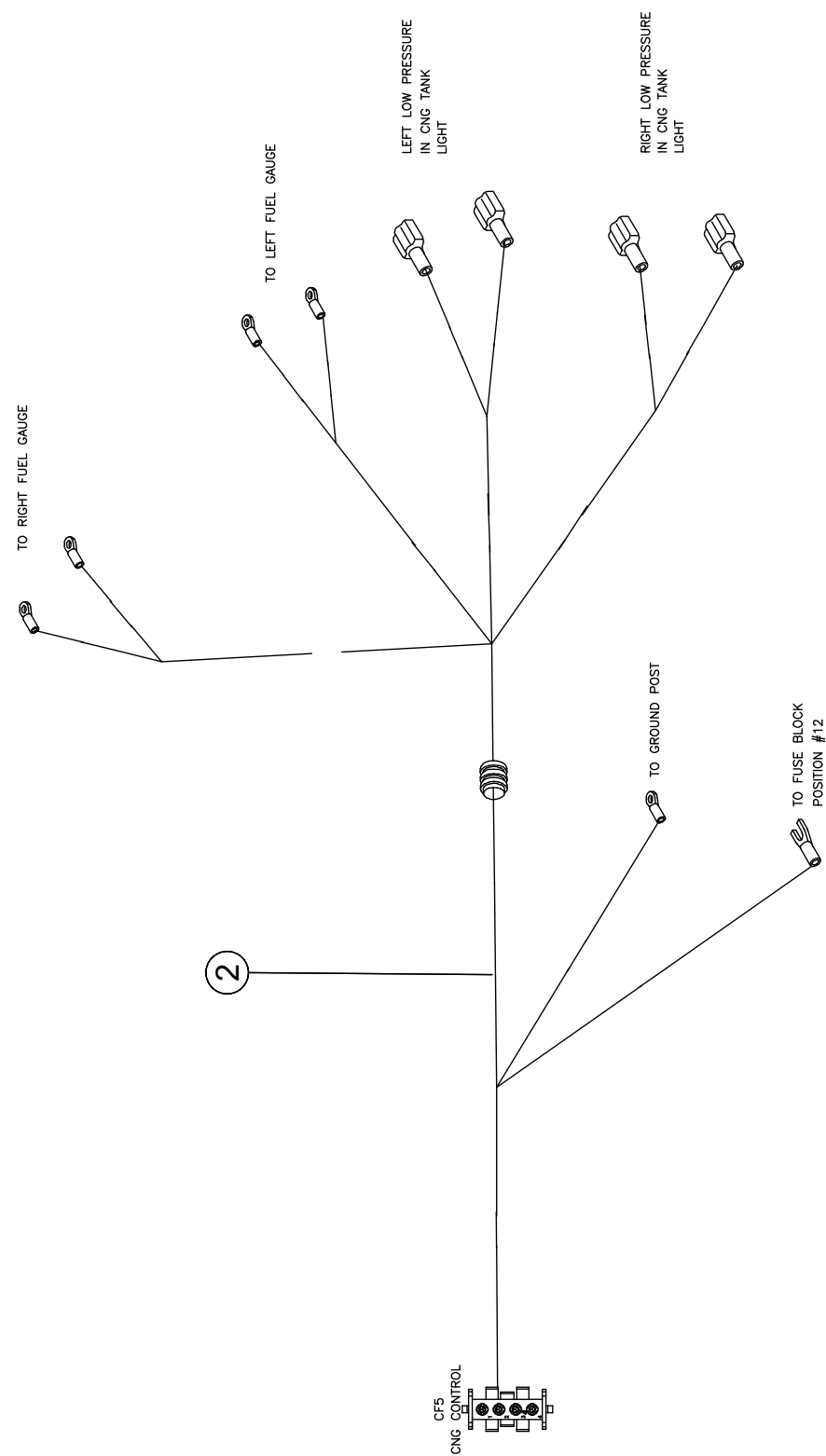


Illustration 3

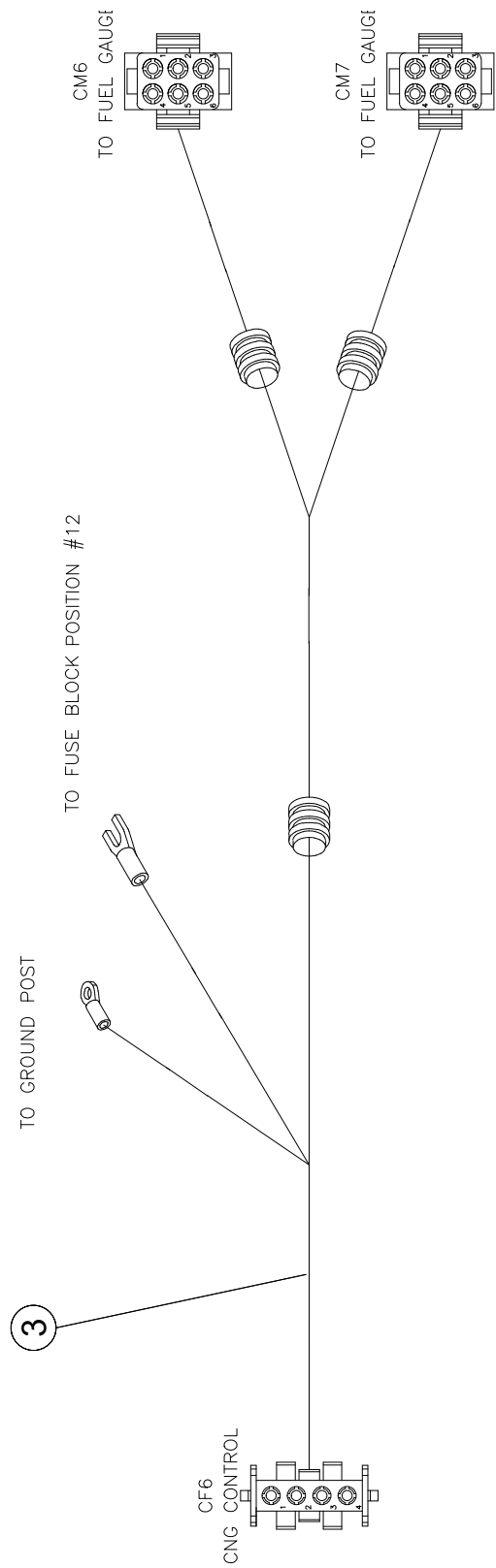


Illustration 4

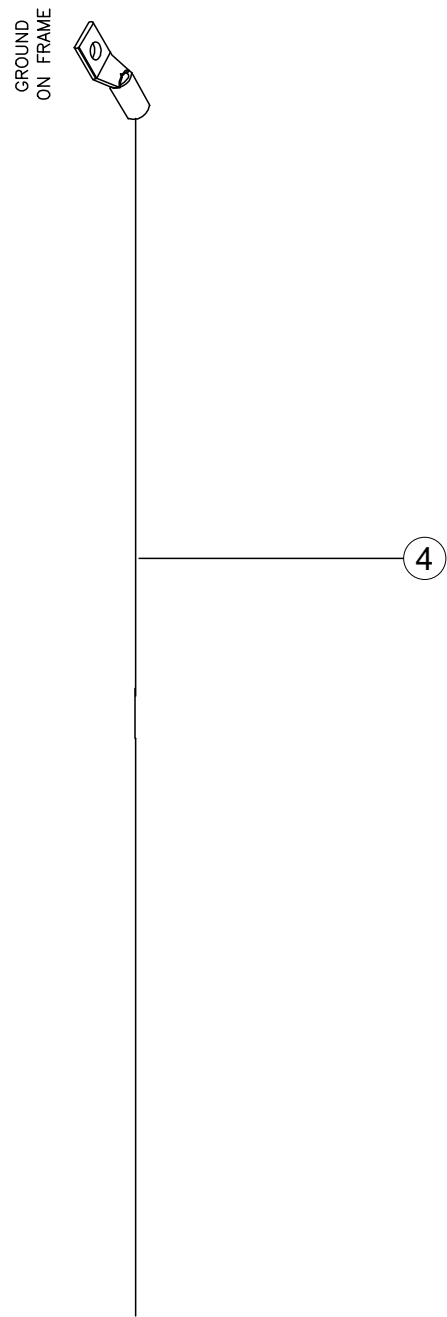


Table 1 CNG Control Panel - Electrical Harness

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	151559	CNG - HARNESS BETWEEN CONSOLE AND CONTROL PANEL	1
2	95395	CNG - INTERCONNECTION CONTROL PANEL AUTOCAR CHASSIS	1
3	151078	CNG - CONTROL BOX POWER FROM CAB	1
4	151560	CNG - GROUND CONNECTION TO CHASSIS	1



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